

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.

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.¹

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
Canopy		Concrete/ Stucco Canopy	Main Entrance	6	192	SF	\$5,436	
Chimney		Brick Chimney - Concrete/ Mortar Liner	Roof	4	15	LF	\$82,583	Bricks spalling, mortar missing
Chimney		Brick Chimney - Concrete/ Mortar Liner	Main Entrance	6	26	LF	\$13,013	
Chimney		Metal Flue	Roof	6	16	LF	\$1,030	
Doors		Exterior FRP Door	Main Entrance	6	2	EA	\$1,114	
Doors		Exterior Steel Door	Entire Building	6	3	EA	\$991	
Entrance		Concrete Exterior Stairs	Entire Building	6	52	LF	\$5,577	
Entrance		Concrete Ramp	Entire Building	6	28	LF	\$3,904	
Entrance		Entrance Controls - Audio	Main Entrance	6	1	EA	\$429	
Entrance		Ramp Handrails	Entire Building	6	94	LF	\$0	
Entrance		Stair Handrails	Entire Building	6	18	LF	\$0	
Foundation		Concrete Foundation	Entire Building	7	502	LF	\$0	
Lighting		Exterior Lights - Parapet or Roof Mounted	Roof	6	10	EA	\$5,005	
Lighting		Exterior Lights - Wall Mounted	Main Entrance	7	2	EA	\$0	

Building: Main
Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Lintels		Lintels - Steel	Entire Building	6	258	LF	\$9,740	
Parapet		Coping - Metal	Roof	6	253	LF	\$0	
Parapet		Coping - Metal	Roof	6	32	LF	\$0	
Parapet		Coping - Stone	Roof	6	328	LF	\$0	
Parapet		Parapet < 16" Height	Roof	6	141	LF	\$21,958	
Parapet		Parapet > 30" Height	Roof	6	72	LF	\$18,687	
Parapet		Parapet 16" to 30" Height	Roof	6	147	LF	\$30,522	
Roof System		Asphalt Shingle Roof	Sloped roof	6	1,710	SF	\$6,773	
Roof System		Exterior Downspouts	Entire Building	6	70	LF	\$1,301	
Roof System		Interior Downspouts	Roof	6	105	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	12,525	SF	\$88,658	
Roof System		Roof Structure: Concrete	Roof	7	14,235	SF	\$0	
Superstructure		Concrete	Entire Building	7	12,302	SF	\$0	
Walls		Brick	Entire Building	6	8,510	SF	\$56,222	
Walls		Stone - Cast	Entire Building	6	275	SF	\$3,933	
Windows		Curtain wall - Insulated panel	Entire Building	6	678	SF	\$6,399	
Windows		Storefront Windows	Main Entrance	6	40	SF	\$229	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	6	1,397	SF	\$11,986	
EXTERIOR Sub Total							\$375,490	

Building: Main
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Boiler Room	4	1	EA	\$8,866	
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors	6	1,770	SF	\$759	
Emergency System		Emergency A/C power - Students Toilets	Student Toilets	6	380	SF	\$163	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors	6	5	EA	\$536	
Emergency System		Emergency Battery Packs - Toilets	Student Toilets	6	2	EA	\$215	
Emergency System		Exit Signs - Corridors and Stairs	Corridors	2	6	EA	\$5,577	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Independent Electrical Service for emergency power	Entire Building	4	1	EA	\$17,160	
Emergency System		Public Announcement System	Entire Building	6	12,302	SF	\$7,389	
Emergency System		Security System - CCTV	Entire Building	6	12,302	SF	\$17,592	
Emergency System		Security System - Intrusion detection	Boiler Room Toilet	6	12,302	SF	\$11,435	

Building: Main
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Main Service		Main Electrical service - Live Front - 1000 A and below 120/208/3PH	Boiler Room	6	1	EA	\$6,435	
Power Distribution		Lighting and power panels	Entire Building	6	5	EA	\$3,575	
Power Distribution		Lighting and power panels	Entire Building	4	1	EA	\$5,434	
Power Distribution		Main distribution panels 400-600 amp	Entire Building	6	2	EA	\$2,860	
Power Distribution		Main distribution panels above 600 amp	Boiler Room	6	1	EA	\$2,145	
ELECTRICAL Sub Total							\$90,140	

Building: Main
Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6	12,302	SF	\$4,398	
Fire Alarm		Fire Alarm System	MDF Room	4	12,302	SF	\$43,452	
FIRE PROTECTION Sub Total							\$47,850	

Building: Main
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Condensing Unit - Ground Mounted less than 5 tons	MDF Room	6	1	EA	\$715	
Boiler Systems		Boiler Assembly - Steam - Flexible Tube Boiler 50-75 HP	Boiler Room	6	2	EA	\$37,466	
Boiler Systems		Boiler Auxiliary - Steam Boiler 50-75 HP	Boiler Room	6	2	EA	\$3,718	
Boiler Systems		Chemical Feed System (Steam Boilers)	Boiler Room	6	2	EA	\$4,290	
Boiler Systems		Combustion Dampers	Boiler Room	3	2	EA	\$11,154	Combustion intake damper is inoperable and has failed in the open position,
Boiler Systems		Feed Water Pumps and Tank - Steam Boilers	Boiler Room	6	1	EA	\$8,437	
Boiler Systems		Glycol Feed System	Boiler Room	7	1	EA	\$0	
Heating Devices		Cabinet Heaters With Electric Coils	Entry Doors	6	1	EA	\$501	
Heating Devices		Cabinet Heaters With Steam Coils	Entire Building	5	2	EA	\$3,718	
Heating Devices		Radiators - Steam	Entire Building	6	4	EA	\$561	
Heating Devices		Wall Heater - Electric	Entire Building	6	2	EA	\$206	
Mechanical Plumbing		Condensate Assembly - Pumps and Tank	Boiler Room	6	1	EA	\$715	
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	6	100	LF	\$686	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	6	100	LF	\$887	
Unit Ventilation		Packaged Terminal Air Conditioner (PTAC)	Entire Building	6	2	EA	\$2,860	

Building: Main
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Unit Ventilation		Unit Ventilators - Steam and Self Contained Electric Cooling	Entire Building	5	11	EA	\$86,515	
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	1	EA	\$229	
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	Roof	6	1	EA	\$157	
MECHANICAL Sub Total							\$163,243	

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	6	1	EA	\$3,575	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	5	12,302	SF	\$10,907	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	5	12,302	SF	\$6,509	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	5	12,302	SF	\$6,685	
Piping		Sanitary Piping	Entire Building	5	12,302	SF	\$7,564	
Piping		Storm Piping	Entire Building	5	12,302	SF	\$5,805	
Piping		Vent Piping	Entire Building	5	12,302	SF	\$4,398	
PLUMBING Sub Total							\$45,444	

Building: Main
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Room 104A	6	325	SF	\$697	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Principal's Office	6	130	SF	\$279	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Main Office	6	130	SF	\$279	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Office (former chair storage)	6	102	SF	\$219	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Teacher's Lounge	6	195	SF	\$418	
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Engineer's Office (former store room in boiler room)	6	102	SF	\$289	
Administrative Suites	Administrative Suites/Offices	Flooring - Carpet	Office (former chair storage)	6	102	SF	\$146	
Administrative Suites	Administrative Suites/Offices	Flooring - Concrete	Engineer's Office (former store room in boiler room)	6	102	SF	\$481	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Main Office	6	130	SF	\$186	

Building: Main
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Principal's Office	6	130	SF	\$186	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Room 104A	6	325	SF	\$465	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Teacher's Lounge	6	195	SF	\$279	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Room 104A	7	6	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Principal's Office	7	2	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Teacher's Lounge	7	2	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Office (former chair storage)	7	1	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Main Office	7	2	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Engineer's Office (former store room in boiler room)	7	1	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Room 104A	6	710	SF	\$2,031	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Engineer's Office (former store room in boiler room)	6	250	SF	\$715	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Engineer's Office (former store room in boiler room)	6	250	SF	\$715	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Office (former chair storage)	6	345	SF	\$987	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Teacher's Lounge	6	580	SF	\$1,659	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Main Office	6	460	SF	\$1,316	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Principal's Office	6	460	SF	\$1,316	
Corridor		Student Lockers	In Rooms 100, 101, 102, 103, 104 & 105	6	144	EA	\$20,592	
Locker/Shower Room	Children's Standard Student Restroom	Lockers	Boy's	6	18	EA	\$883	
Locker/Shower Room	Children's Standard Student Restroom	Lockers	Girl's	6	18	EA	\$883	
MDF/IDF		Finishes	In Room 101 (former store room & toilet area)	6	155	SF	\$528	
MDF/IDF		Ventilation and Cooling	In Room 101 (former store room & toilet area)	7	1	EA	\$0	
Mechanical/Service Rooms		Boiler Room	Boiler Room	6	615	SF	\$2,902	
Mechanical/Service Rooms		Janitor's Closet	Entire Building	6	2	SF	\$9	

Building: Main
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Mechanical/Service Rooms		Storage Room	Store Room between girl's & boy's restrooms	6	62	SF	\$293	
Mechanical/Service Rooms		Storage Room	In Rooms 102,103, 104 & 105	6	88	SF	\$415	
Mechanical/Service Rooms		Storage Room	In Rooms 102, 103, 104 & 105 (former toilets)	6	120	SF	\$566	
Staff Restroom	Children's Standard Student Restroom	Accessories	Girl's	6	190	SF	\$1,467	
Staff Restroom	Staff Restroom	Accessories	In Boiler Room	6	58	SF	\$448	
Staff Restroom	Staff Restroom	Accessories	In Main Office	6	30	SF	\$232	
Staff Restroom	Children's Standard Student Restroom	Accessories	Boy's	6	190	SF	\$1,467	
Staff Restroom	Staff Restroom	Accessories	In Teacher's Lounge	6	30	SF	\$232	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	In Main Office	6	30	SF	\$64	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	In Teacher's Lounge	6	30	SF	\$64	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Girl's	6	190	SF	\$408	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Boy's	6	190	SF	\$408	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	In Boiler Room	6	58	SF	\$164	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Girl's	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Boy's	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Boy's	6	190	SF	\$484	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	In Main Office	7	30	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Girl's	6	190	SF	\$484	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	In Teacher's Lounge	7	30	SF	\$0	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	In Boiler Room	6	58	SF	\$83	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Girl's	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	In Boiler Room	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	In Main Office	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Boy's	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	In Teacher's Lounge	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lighting - Lay-In	In Main Office	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Boy's	7	3	SF	\$0	

Building: Main
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Girl's	7	3	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	In Teacher's Lounge	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	In Boiler Room	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Wall Mounted	In Main Office	7	4	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Partitions	Boy's	6	3	EA	\$538	
Staff Restroom	Staff Restroom	Partitions	In Boiler Room	6	1	EA	\$179	
Staff Restroom	Children's Standard Student Restroom	Partitions	Girl's	6	3	EA	\$538	
Staff Restroom	Children's Standard Student Restroom	Urinals	Boy's	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Wall - Concrete Block	In Teacher's Lounge	6	170	SF	\$486	
Staff Restroom	Staff Restroom	Wall - Concrete Block	In Boiler Room	6	200	SF	\$572	
Staff Restroom	Staff Restroom	Wall - Concrete Block	In Boiler Room	6	200	SF	\$572	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	Girl's	6	490	SF	\$1,401	
Staff Restroom	Staff Restroom	Wall - Concrete Block	In Main Office	6	170	SF	\$486	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	Boy's	6	490	SF	\$1,401	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Boy's	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Girl's	6	3	EA	\$1,115	
Staff Restroom	Staff Restroom	Water Closet	In Boiler Room	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	In Teacher's Lounge	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	In Main Office	6	1	EA	\$372	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
INTERIOR Sub Total							\$57,502	

Building: Main
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	40	LF	\$1,430	
Casework	Classroom	Casework		6	40	LF	\$1,430	
Casework	Classroom	Casework		6	10	LF	\$358	
Casework	Classroom	Casework		6	20	LF	\$715	
Casework	Classroom	Casework		6	40	LF	\$1,430	
Ceiling	Classroom	Lay-In/Drop		6	885	SF	\$1,898	

Building: Main
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Ceiling	Classroom	Lay-In/Drop		6	1,000	SF	\$2,145	
Ceiling	Classroom	Lay-In/Drop		6	1,000	SF	\$2,145	
Ceiling	Classroom	Lay-In/Drop		6	1,027	SF	\$2,203	
Ceiling	Classroom	Lay-In/Drop		6	1,000	SF	\$2,145	
Ceiling	Classroom	Lay-In/Drop		6	590	SF	\$1,266	
Ceiling	Classroom	Lay-In/Drop		6	1,000	SF	\$2,145	
Corridors	Corridors	Concrete Block	1st Floor	6	3,170	SF	\$9,066	
Corridors	Corridors	Drop/Lay-In	1st Floor	6	1,770	SF	\$3,797	
Corridors	Corridors	Lay-In	1st Floor	7	1,770	EA	\$0	
Corridors	Corridors	Stair Handrails	Boiler Room, Stairs	6	15	LF	\$0	
Corridors	Corridors	Stairs	Boiler Room, Stairs	7	15	EA	\$0	
Corridors	Corridors	Structural Glazed Tile	1st Floor	6	1,260	SF	\$9,009	
Corridors	Corridors	Tile/Sheet Flooring	1st Floor	6	1,770	SF	\$2,531	
Floor	Classroom	Tile/Sheet		6	1,000	SF	\$1,430	
Floor	Classroom	Tile/Sheet		6	1,000	SF	\$1,430	
Floor	Classroom	Tile/Sheet		6	1,000	SF	\$1,430	
Floor	Classroom	Tile/Sheet		6	885	SF	\$1,266	
Floor	Classroom	Tile/Sheet		6	590	SF	\$844	
Floor	Classroom	Tile/Sheet		6	1,000	SF	\$1,430	
Floor	Classroom	Tile/Sheet		6	1,027	SF	\$1,469	
Lighting	Classroom	Lay-In		7	14	EA	\$0	
Lighting	Classroom	Lay-In		7	14	EA	\$0	
Lighting	Classroom	Lay-In		7	11	EA	\$0	
Lighting	Classroom	Lay-In		7	15	EA	\$0	
Lighting	Classroom	Lay-In		7	14	EA	\$0	
Lighting	Classroom	Lay-In		7	9	EA	\$0	
Lighting	Classroom	Lay-In		7	13	EA	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	30	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	20	LF	\$0	
Wall	Classroom	Concrete Block		6	1,111	SF	\$3,177	
Wall	Classroom	Concrete Block		6	1,235	SF	\$3,532	
Wall	Classroom	Concrete Block		6	846	SF	\$2,420	

Building: Main
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Wall	Classroom	Concrete Block		6	1,206	SF	\$3,449	
Wall	Classroom	Concrete Block		6	1,111	SF	\$3,177	
Wall	Classroom	Concrete Block		6	1,111	SF	\$3,177	
Wall	Classroom	Masonry		6	595	SF	\$7,658	
Wall	Classroom	Plaster/Drywall		6	255	SF	\$602	
Wall	Classroom	Plaster/Drywall		6	265	SF	\$625	

ROOM Sub Total \$80,828

Building Main Sub Total \$860,497

Building: Addition
Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Chimney		Metal Flue	Roof	6	6	LF	\$386	
Doors		Exterior Steel Door	Entire Building	6	6	EA	\$1,982	
Entrance		Concrete Ramp	West Façade	6	35	LF	\$4,880	
Entrance		Ramp Handrails	West Façade	6	99	LF	\$0	
Foundation		Concrete Foundation	Entire Building	6	243	LF	\$37,842	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	5	EA	\$1,073	
Lintels		Lintels - Steel	Entire Building	6	70	LF	\$2,643	
Parapet		Coping - Stone	Roof	6	295	LF	\$0	
Parapet		Parapet < 16" Height	Gym roof	6	199	LF	\$30,990	
Parapet		Parapet 16" to 30" Height	Lower Roof	6	96	LF	\$19,933	
Roof System		Asphalt Gravel Ballast Roof	Gym roof	6	2,461	SF	\$15,696	
Roof System		Interior Downspouts	Roof	6	138	LF	\$0	
Roof System		Modified Bitumen Roof	Lower Roof	4	2,484	SF	\$58,610	
Roof System		Roof Structure: Steel/Metal Deck/Concrete Topping	Roof	6	4,945	SF	\$39,175	
Superstructure		Steel	Entire Building	6	4,945	SF	\$39,175	
Walls		Brick	Entire Building	6	6,038	SF	\$39,891	
Walls		Stone - Cast	Entire Building	6	304	SF	\$4,347	
Windows		Curtain wall - Insulated panel	North Façade	6	138	SF	\$1,302	
Windows		Window - Guards perforated	North Façade	6	125	SF	\$0	
Windows		Window - Guards wire guard	Gym	6	240	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	6	365	SF	\$3,132	

EXTERIOR Sub Total \$301,056

Building: Addition
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
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Building: Addition
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors	6	305	SF	\$131	
Emergency System		Emergency A/C power - Gym and Lunch rooms	Lunch Room / Gym	6	2,315	SF	\$1,225	
Emergency System		Emergency A/C power - Students Toilets	Student Toilets	6	62	SF	\$27	
Emergency System		Exit Signs - Corridors and Stairs	Corridors	2	1	EA	\$930	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose rooms	Lunch Room / Gym	2	3	EA	\$2,789	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Public Announcement System	Entire Building	6	4,945	SF	\$2,970	
Emergency System		Security System - CCTV	Entire Building	6	4,945	SF	\$7,071	
Emergency System		Security System - Intrusion detection	Entire Building	6	4,945	SF	\$4,596	
Power Distribution		Lighting and power panels	Entire Building	4	1	EA	\$5,434	

ELECTRICAL Sub Total \$25,172

Building: Addition
Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Sprinkler System		Sprinkler Heads	Entire Building	6	4,945	SF	\$283	
Sprinkler System		Wet Sprinkler System	Entire Building	6	4,945	SF	\$2,829	

FIRE PROTECTION Sub Total \$3,111

Building: Addition
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	Roofs	5	2	EA	\$11,440	Ducts rusting and ponding water.
Air Handling Systems		Roof Top Unit - Single Zone - Gas-Heating 11 to 20 tons	Roof	5	1	EA	\$25,740	Flex is ripping on roof due to lack of duct supports
Air Handling Systems		Roof Top Unit - Single Zone - Gas-Heating less than 5 tons	Roof	5	1	EA	\$9,295	Flex is ripping due to missing duct supports - Duct work rusting

Building: Addition
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Heating Devices		Cabinet Heaters With Electric Coils	Vestubile	6	1	EA	\$501	
Heating Devices		Radiators - Steam	Mechanical Room	6	1	EA	\$140	
Unit Ventilation		Unit Ventilators - Steam and Self Contained Electric Cooling	Lunch Room / Multi Purpose Room	5	2	EA	\$15,730	
Ventilation		Exhaust Fans - Roof Mounted 500 to 1,500 cfm	Roof	6	1	EA	\$229	
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	Roof	6	2	EA	\$315	
MECHANICAL Sub Total							\$63,389	

Building: Addition
Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas 150,000 -300,000 BTU/HR	Mechanical Room	4	1	EA	\$22,880	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	5	4,945	SF	\$4,384	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	5	4,945	SF	\$2,616	
Piping		Sanitary Piping	Entire Building	5	4,945	SF	\$3,041	
Piping		Storm Piping	Entire Building	5	4,945	SF	\$2,334	
Piping		Vent Piping	Entire Building	5	4,945	SF	\$1,768	
PLUMBING Sub Total							\$37,023	

Building: Addition
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Office D08	6	130	SF	\$279	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Gym Office D15	6	92	SF	\$197	
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Kitchen Office D11	6	92	SF	\$260	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Gym Office D15	6	92	SF	\$132	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Kitchen Office D11	6	92	SF	\$132	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Office D08	6	130	SF	\$186	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Gym Office D15	7	1	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Office D08	7	6	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Kitchen Office D11	7	1	SF	\$0	

Building: Addition
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Office D08	6	460	SF	\$1,316	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Kitchen Office D11	6	360	SF	\$1,030	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Gym Office D15	6	360	SF	\$1,030	
Doors		Interior Steel Doors incl hw	Entire Building	6	5	EA	\$1,416	
Doors		Interior Wood Doors incl hw	Entire Building	6	36	EA	\$10,193	
Gymnasium / Auditorium	Gymnasium/Cafeteria	Ceiling - Lay-In	1st Floor	6	2,315	SF	\$18,207	
Gymnasium / Auditorium	Gymnasium/Cafeteria	Flooring - Tile/Sheet	1st Floor	6	2,315	SF	\$3,310	
Gymnasium / Auditorium	Gymnasium/Cafeteria	Lighting - Metal Halide/Sodium Vapor	1st Floor	7	16	EA	\$0	
Gymnasium / Auditorium	Gymnasium/Cafeteria	Walls - Concrete Block	1st Floor	6	3,910	SF	\$33,548	
Kitchen	Warming Kitchen	Ceiling - Lay-In	Kitchen D13	6	562	SF	\$1,607	
Kitchen	Warming Kitchen	Flooring - Tile/Sheet	Kitchen D13	6	562	SF	\$804	
Kitchen	Warming Kitchen	Lighting - Lay-In	Kitchen D13	7	9	SF	\$0	
Kitchen	Warming Kitchen	Wall - Concrete Block	Kitchen D13	6	880	SF	\$2,517	
Lunchroom	Warming Kitchen	Serving Line	Kitchen D13	6	20	LF	\$858	
Mechanical/Service Rooms		Mechanical/Service Rooms	Utility D14 in Kitchen	6	37	SF	\$175	
Mechanical/Service Rooms		Storage Room	Dry Storage D10	6	104	SF	\$491	
Mechanical/Service Rooms		Storage Room	Storage D17	6	105	SF	\$495	
Staff Restroom	Children's Standard Student Restroom	Accessories	Unisex, D07	6	62	SF	\$479	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	Unisex, D07	6	62	SF	\$176	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Unisex, D07	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Unisex, D07	6	62	SF	\$158	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Unisex, D07	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Unisex, D07	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	Unisex, D07	6	230	SF	\$658	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Unisex, D07	6	1	EA	\$372	
INTERIOR Sub Total							\$80,395	

Building: Fleming Branch
Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Parapet		Parapet < 16" Height	Roof	6	172	LF	\$26,785	
Roof System		Asphalt Gravel Ballast Roof	Roof	6	15,268	SF	\$97,376	
Roof System		Interior Downspouts	Roof	6	84	LF	\$0	
Roof System		Roof Structure: Concrete	Roof	6	15,268	SF	\$324,224	
Superstructure		Concrete	Entire Building	6	13,953	SF	\$92,182	
Windows		Window - Guards perforated	Northeast corner	6	224	SF	\$0	
Windows		Windows - Sash Lexan/ Glass Double-pane	Entire Building	4	2,458	SF	\$424,534	
EXTERIOR Sub Total							\$1,131,161	

Building: Fleming Branch
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Boiler Room	4	1	EA	\$8,866	
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors	6	1,560	SF	\$669	
Emergency System		Emergency A/C power - Gym and Lunch rooms	Lunch Room / Multi Purpose Room	6	1,813	SF	\$959	
Emergency System		Emergency A/C power - Students Toilets	Student Toilets	6	490	SF	\$210	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors	2	4	EA	\$2,162	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Lunch Room / Multi Purpose Room	6	2	EA	\$215	
Emergency System		Exit Signs - Corridors and Stairs	Corridors	2	4	EA	\$3,718	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose rooms	Lunch Room / Multi Purpose Room	2	3	EA	\$2,789	School does not have an emergency generator or UPS and the existing signs are not provided with the battery backup
Emergency System		Independent Electrical Service for emergency power	Entire Building	4	1	EA	\$17,160	
Emergency System		Public Announcement System	Entire Building	6	13,953	SF	\$8,380	
Emergency System		Security System - CCTV	Entire Building	6	13,953	SF	\$19,953	
Emergency System		Security System - Intrusion detection	MDF Room	6	13,953	SF	\$12,969	
Main Service		Main Electrical service - Live Front - 1000 A and below 120/208/3PH	Boiler Room	6	1	EA	\$6,435	

Building: Fleming Branch
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Power Distribution		Lighting and power panels	Entire Building	4	1	EA	\$5,434	
Power Distribution		Lighting and power panels	Entire Building	6	9	EA	\$6,435	
Power Distribution		Main distribution panels 400-600 amp	Boiler Room	6	1	EA	\$1,430	
ELECTRICAL Sub Total							\$97,784	

Building: Fleming Branch
Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6	13,953	SF	\$4,988	
Fire Alarm		Fire Alarm System	Entire Building	4	13,953	SF	\$49,283	
FIRE PROTECTION Sub Total							\$54,272	

Building: Fleming Branch
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Condensing Unit - Ground Mounted less than 5 tons	MDF Room	6	1	EA	\$715	Heat rejected to corridor
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	6	2	EA	\$10,010	
Boiler Systems		Combustion Dampers	Boiler Room	3	2	EA	\$11,154	Combustion intake damper is inoperable and has failed in the open position,
Boiler Systems		Glycol Feed System	Boiler Room	2	1	EA	\$3,861	proper glycol levels cannot be maintained
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	6	EA	\$3,003	
Heating Devices		Wall Heater - Electric	Entire Building	6	8	EA	\$824	
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	6	200	LF	\$1,773	
Mechanical Plumbing		Pumps - Hot Water 5 to 10 HP	Boiler Room	6	2	EA	\$4,004	
Mechanical Plumbing		Pumps - Hot Water less than 5 HP	Boiler Room	6	1	EA	\$1,430	
Unit Ventilation		Unit Ventilators - Hot Water and Self Contained Electric Cooling	Entire Building	5	14	EA	\$110,110	
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	6	2	EA	\$858	
MECHANICAL Sub Total							\$163,472	

Building: Fleming Branch
Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason	
Building: Fleming Branch									
Category: PLUMBING									
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason	
		Hot Water Heater - Gas less than 150,000 BTU/HR	Boiler Room	6	1	EA	\$3,575		
		Domestic Piping Cold Water Horizontal lines	Entire Building	5	13,953	SF	\$12,371		
		Domestic Piping Hot Water Horizontal lines	Entire Building	5	13,953	SF	\$7,383		
		Domestic Piping Hot Water Return Lines	Entire Building	5	13,953	SF	\$7,582		
		Sanitary Piping	Entire Building	5	13,953	SF	\$8,580		
		Storm Piping	Entire Building	5	13,953	SF	\$6,584		
		Vent Piping	Entire Building	5	13,953	SF	\$4,988		
PLUMBING Sub Total							\$51,063		

Building: Fleming Branch
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Staff lounge, next to main office	7	297	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Main office	6	482	SF	\$1,365	
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Principal office	6	770	SF	\$2,180	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Main office	7	482	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Principal office	7	770	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Staff lounge, next to main office	7	297	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Staff lounge, next to main office	7	4	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Main office	6	9	SF	\$6	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Principal office	7	2	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Main office	6	860	SF	\$2,460	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Principal office	6	540	SF	\$1,544	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Staff lounge, next to main office	6	622	SF	\$1,779	
Doors		Interior Steel Doors incl hw	Entire Building	6	5	EA	\$1,416	

Building: Fleming Branch
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Interior Wood Doors incl hw	Entire Building	6	30	EA	\$8,494	
Drinking Fountains	Corridors	Double Fountain	1st Floor	6	1	EA	\$658	
Lunchroom	Multipurpose Room	Ceiling - Plaster/Drywall	1st Floor	6	1,813	SF	\$5,133	
Lunchroom	Multipurpose Room	Flooring - Tile/Sheet	1st Floor	6	1,813	SF	\$2,593	
Lunchroom	Multipurpose Room	Lighting - Pendant/Surface	1st Floor	6	25	SF	\$18	
Lunchroom	Multipurpose Room	Wall - Concrete Block	1st Floor	6	2,552	SF	\$7,299	
MDF/IDF		Finishes	First floor, across from main office	6	95	SF	\$323	
MDF/IDF		Ventilation and Cooling	First floor, across from main office	6	1	EA	\$1,401	
Mechanical/Service Rooms		Boiler Room	1st Floor	6	687	SF	\$3,242	
Mechanical/Service Rooms		Janitor's Closet	Entire Building	6	1	SF	\$5	
Mechanical/Service Rooms		Storage Room	Store room inside classroom 100	6	30	SF	\$142	
Mechanical/Service Rooms		Vaults	Main office	6	60	SF	\$283	
Staff Restroom	Staff Restroom	Accessories	Bathroom, inside boiler room	6	36	SF	\$278	
Staff Restroom	Children's Standard Student Restroom	Accessories	Boys bathroom	6	245	SF	\$1,892	
Staff Restroom	Staff Restroom	Accessories	Women's staff	6	53	SF	\$409	
Staff Restroom	Staff Restroom	Accessories	Men's staff	6	38	SF	\$293	
Staff Restroom	Children's Standard Student Restroom	Accessories	Girls bathroom	6	245	SF	\$1,892	
Staff Restroom	Early Childhood Student Restroom	Accessories	Bathroom, inside room 100	6	27	SF	\$208	
Staff Restroom	Staff Restroom	Accessories	Main office bathroom	6	46	SF	\$355	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	Bathroom, inside room 100	6	27	SF	\$76	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	Main office bathroom	7	46	SF	\$0	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	Bathroom, inside boiler room	7	36	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	Girls bathroom	6	245	SF	\$694	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	Men's staff	7	38	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	Boys bathroom	6	245	SF	\$694	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	Women's staff	7	53	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Boys bathroom	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Girls bathroom	7	1	EA	\$0	

Building: Fleming Branch
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Girls bathroom	6	245	SF	\$624	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Boys bathroom	6	245	SF	\$624	
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile/Sheet	Bathroom, inside room 100	6	27	SF	\$39	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	Men's staff	7	38	SF	\$0	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	Women's staff	7	53	SF	\$0	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	Bathroom, inside boiler room	6	36	SF	\$51	
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	Main office bathroom	7	46	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Boys bathroom	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Girls bathroom	6	3	EA	\$1,115	
Staff Restroom	Staff Restroom	Lavatory	Women's staff	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	Men's staff	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	Bathroom, inside boiler room	6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Lavatory	Bathroom, inside room 100	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Lavatory	Main office bathroom	6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Lighting - Lay-In	Bathroom, inside room 100	6	1	SF	\$1	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Main office bathroom	6	1	SF	\$1	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	Women's staff	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	Men's staff	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	Bathroom, inside boiler room	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	Girls bathroom	7	2	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	Boys bathroom	7	2	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Wall Mounted	Bathroom, inside boiler room	6	1	EA	\$29	
Staff Restroom	Early Childhood Student Restroom	Lighting - Wall Mounted	Bathroom, inside room 100	6	1	EA	\$29	
Staff Restroom	Staff Restroom	Lighting - Wall Mounted	Main office bathroom	6	1	EA	\$29	
Staff Restroom	Children's Standard Student Restroom	Partitions	Girls bathroom	6	6	EA	\$1,076	
Staff Restroom	Children's Standard Student Restroom	Partitions	Boys bathroom	6	2	EA	\$359	

Building: Fleming Branch
Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Urinals	Boys bathroom	6	4	EA	\$1,487	
Staff Restroom	Staff Restroom	Wall - Concrete Block	Main office bathroom	6	242	SF	\$692	
Staff Restroom	Staff Restroom	Wall - Concrete Block	Women's staff	6	257	SF	\$735	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	Girls bathroom	6	672	SF	\$1,922	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	Boys bathroom	6	672	SF	\$1,922	
Staff Restroom	Staff Restroom	Wall - Concrete Block	Bathroom, inside boiler room	6	256	SF	\$732	
Staff Restroom	Early Childhood Student Restroom	Wall - Concrete Block	Bathroom, inside room 100	6	176	SF	\$503	
Staff Restroom	Staff Restroom	Wall - Concrete Block	Men's staff	6	210	SF	\$601	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Girls bathroom	6	6	EA	\$2,231	
Staff Restroom	Staff Restroom	Water Closet	Women's staff	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Boys bathroom	6	2	EA	\$744	
Staff Restroom	Early Childhood Student Restroom	Water Closet	Bathroom, inside room 100	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	Main office bathroom	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	Bathroom, inside boiler room	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	Men's staff	6	1	EA	\$372	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
INTERIOR Sub Total							\$70,598	

Building: Fleming Branch
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	5	LF	\$179	
Casework	Classroom	Casework		6	10	LF	\$358	
Casework	Classroom	Casework		6	3	LF	\$107	

Building: Fleming Branch
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	5	LF	\$179	
Casework	Classroom	Casework		6	5	LF	\$179	
Casework	Classroom	Casework		6	5	LF	\$179	
Casework	Classroom	Casework		6	5	LF	\$179	
Casework	Classroom	Casework		6	5	LF	\$179	
Ceiling	Classroom	Lay-In/Drop		6	378	SF	\$811	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	796	SF	\$1,707	
Ceiling	Classroom	Lay-In/Drop		6	796	SF	\$1,707	
Ceiling	Classroom	Lay-In/Drop		6	770	SF	\$1,652	
Ceiling	Classroom	Lay-In/Drop		6	770	SF	\$1,652	
Ceiling	Classroom	Lay-In/Drop		6	770	SF	\$1,652	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	814	SF	\$1,746	
Ceiling	Classroom	Lay-In/Drop		6	1,008	SF	\$2,162	
Ceiling	Classroom	Lay-In/Drop		6	770	SF	\$1,652	
Chalk Board	Classroom	Chalk Board		4	8	LF	\$972	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
Corridors	Corridors	Concrete Block	1st Floor	6	2,988	SF	\$8,546	
Corridors	Corridors	Drop/Lay-In	1st Floor	6	1,482	SF	\$3,179	
Corridors	Corridors	Lay-In	1st Floor	6	1,482	EA	\$1,060	
Corridors	Corridors	Pendant/Surface	1st Floor	6	78	EA	\$56	
Corridors	Corridors	Structural Glazed Tile	1st Floor	6	348	SF	\$2,488	
Corridors	Corridors	Tile Ceramic/Porcelain	1st Floor	6	78	SF	\$199	
Corridors	Corridors	Tile/Sheet Flooring	1st Floor	6	1,482	SF	\$2,119	
Corridors Ceiling	Corridors	Plaster/Drywall	1st Floor	6	78	SF	\$221	
Floor	Classroom	Tile/Sheet		7	796	SF	\$0	
Floor	Classroom	Tile/Sheet		7	770	SF	\$0	

Building: Fleming Branch
Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	770	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	1,008	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	770	SF	\$0	
Floor	Classroom	Tile/Sheet		7	796	SF	\$0	
Floor	Classroom	Tile/Sheet		7	770	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	814	SF	\$0	
Floor	Classroom	Tile/Sheet		7	378	SF	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		6	6	EA	\$429	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Lay-In		7	12	EA	\$0	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Lighting	Classroom	Pendant/Surface		6	12	EA	\$858	
Marker Board	Classroom	Marker Board		7	12	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	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	40	LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	

Building: SITE
Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Civil/Drainage		Site Manhole	Fleming - east	7	1	EA	\$0	
Fencing		Chain Link	Grimes	5	14	LF	\$501	
Fencing		Chain Link	Fleming southeast along alley	5	21	LF	\$751	
Fencing		Chain Link	Fleming	7	467	LF	\$0	
Fencing		Chain Link	Grimes	6	692	LF	\$9,925	
Fencing		Ornamental Iron	Fleming west perimeter, north end	7	220	LF	\$0	
Landscape		Asphalt Play Area/Hardscape	Grimes playground	6	13,109	SF	\$11,248	
Landscape		Benches	Fleming northwest corner	7	6	EA	\$0	
Landscape		Grass	Grimes	6	15,561	SF	\$6,231	
Landscape		Hardscape - Concrete	Fleming	6	344	SF	\$649	
Landscape		Hardscape - Pavers	Fleming - north	7	12,147	SF	\$0	
Landscape		Parkway trees	Fleming	6	18	EA	\$5,148	
Landscape		Parkway trees	Grimes	6	17	EA	\$4,862	
Landscape		Planting Beds/ Areas	Grimes	6	927	SF	\$0	
Modular		8-Classroom Modular Building	Fleming	7	1	EA	\$0	
Parking Lot		Asphalt	Fleming parking lot	6	3,807	SF	\$3,266	
Parking Lot		Concrete	Grimes	5	2,523	SF	\$15,730	
Parking Lot		Concrete	Fleming parking lot	7	392	SF	\$0	
Parking Lot		Trash Enclosure	Fleming	7	372	SF	\$0	
Playground		Playground Equipment - School Age 5-12	Fleming	7	1	EA	\$0	
Playground		Playground Surfacing - Poured Surface	Fleming	7	2,601	SF	\$0	
Sidewalks		Perimeter Sidewalks	Grimes	6	4,274	SF	\$8,068	
Signage		Flag Pole	Grimes main entrance	6	1	EA	\$0	
Signage		Flag Pole	Fleming main entrance	6	1	EA	\$0	
Signage		Marquee - Free Standing Back Lighted	Grimes main entrance	6	1	EA	\$0	
Signage		Marquee - Free Standing Back Lighted	Fleming main entrance	6	1	EA	\$0	
SITE Sub Total							\$73,174	
SITE Sub Total							\$73,174	

Building: SITE
Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Total Campus Need ^{2 3}							\$3,120,034	

¹ 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.

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.

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
Building: Main														
100	590	1	0	10	50	108	36	0	N	N	Y	Classroom		
101	1000	1	0	8	50	162	54	0	N	N	Y	Classroom		
102	1000	0	0	8	50	162	54	0	N	N	Y	Classroom		
103	1000	0	0	8	50	162	54	0	N	N	Y	Classroom		
104	885	0	1	8	50	108	36	0	N	N	Y	Classroom		
105	1000	0	0	8	50	162	54	0	N	N	Y	Classroom		
106	1027	0	0	8	50	162	54	0	N	N	Y	Classroom		
Other	102			8					N	N	N	Administrative Suites/Offices		Office (former chair storage)
Other	190								N	N	N	Restroom	Children's Standard Student Restroom	Girl's
Other	190								N	N	N	Restroom	Children's Standard Student Restroom	Boy's
Other	58								N	N	N	Restroom	Staff Restroom	In Boiler Room
Other	30								N	N	N	Restroom	Staff Restroom	In Main Office
Other	130			6					N	N	Y	Administrative Suites/Offices		Main Office
Other	130			6					N	N	Y	Administrative Suites/Offices		Principal's Office
Other	30								N	N	N	Restroom	Staff Restroom	In Teacher's Lounge
Other	102			8					N	N	Y	Administrative Suites/Offices		Engineer's Office (former store room in boiler room)
Other	195			8					N	N	N	Administrative Suites/Offices		Teacher's Lounge
Other	1770								N	N	N	Corridors		1st Floor
Other	0								N	N	N	Corridors		Boiler Room, Stairs
Other	325			4					N	N	Y	Administrative Suites/Offices		Room 104A

Building: Addition

D16	640	2	15	90	50	108	36	0	N	N	Y	Classroom		
Other	562								N	N	N	Kitchen	Warming Kitchen	Kitchen D13
Other	92			8					N	N	N	Administrative Suites/Offices		Kitchen Office D11
Other	2315								N	N	N	Gymnasia	Gymnasium/Cafeteria	1st Floor
Other	92			8					N	N	N	Administrative Suites/Offices		Gym Office D15
Other	305								N	N	N	Corridors		1st Floor
Other	130			8					N	N	N	Administrative Suites/Offices		Office D08
Other	62								N	N	N	Restroom	Children's Standard Student Restroom	Unisex, D07

Building: Fleming Branch

100	1008	1	10	14	40	198	22		Y	N	Y	Classroom		
102	378	1	10	12	40	92	10		Y	N	N	Classroom		
103	770	2	10	14	40	182	22		Y	N	N	Classroom		

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
104	770	2	10	14	40	182	22		Y	N	N	Classroom		
105	770	2	10	14	40	182	22		Y	N	Y	Classroom		
106	770	2	10	14	40	182	22		Y	N	N	Classroom		
107	796	1	10	14	40	182	22		Y	N	N	Classroom		
108	796	1	10	14	40	182	22		Y	N	N	Classroom		
M-109	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-110	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-111	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-112	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-113	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-114	814	0	4	16	40	50	24		Y	Y	N	Classroom		
M-115	814	0	4	16	40	50	24		Y	N	N	Classroom		
M-116	814	0	4	16	40	50	24		Y	N	N	Classroom		
Other	38								N	N	N	Restroom	Staff Restroom	Men's staff
Other	1560								N	N	N	Corridors		1st Floor
Other	27								N	N	N	Restroom	Early Childhood Student Restroom	Bathroom, inside room 100
Other	1813								N	N	N	Lunch & Multipurpose Room	Multipurpose Room	1st Floor
Other	46								N	N	N	Restroom	Staff Restroom	Main office bathroom
Other	770			6					N	N	N	Administrative Suites/Offices		Principal office
Other	482			12					N	N	N	Administrative Suites/Offices		Main office
Other	36								N	N	N	Restroom	Staff Restroom	Bathroom, inside boiler room
Other	53								N	N	N	Restroom	Staff Restroom	Women's staff
Other	245								N	N	N	Restroom	Children's Standard Student Restroom	Girls bathroom
Other	245								N	N	N	Restroom	Children's Standard Student Restroom	Boys bathroom
Other	297			6					N	N	N	Administrative Suites/Offices		Staff lounge, next to main office