

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
Chimney		Metal Flue	Entire School	7	16	LF	\$0	
Doors		Exterior Stainless Steel Door	Entire School	6	18	EA	\$9,174	
Doors		Exterior Stainless Steel Door	West Office door, boiler house	5	2	EA	\$3,364	
Doors		Exterior Wood Door	boiler house	4	1	EA	\$3,209	
Doors		Transom Lite	Entire School	4	114	EA	\$322,780	SQUARE FOOT
Entrance		Concrete Exterior Stairs	West Façade	6	70	LF	\$7,508	
Entrance		Entrance Controls - Audio and Video	West Façade	4	1	EA	\$6,864	
Entrance		Stone Stairs	West Entrances	5	70	LF	\$30,030	entrance 1
Entrance		Stone Stairs	South Façade	6	120	LF	\$21,450	Entrances 3-4
Entrance		Stone Stairs	Entire School	6	120	LF	\$21,450	entrance 8 and unmarked entrance
Foundation		Concrete Foundation	Entire School	7	1,172	LF	\$0	
Lighting		Exterior Lights - Parapet or Roof Mounted	Roof	6	9	EA	\$4,505	
Lighting		Exterior Lights - Wall Mounted	Roof	6	4	EA	\$858	



Building: Main Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Lintels		Lintels - Steel	Entire School	6	73	LF	\$2,756	
Lintels		Lintels - Steel	East Side near door 6	5	50	LF	\$14,300	
Lintels		Lintels - Terra Cotta	Entire School	6	752	LF	\$0	
Parapet		Coping - Terra Cotta	Roof	6	1,000	LF	\$0	
Parapet		Parapet > 30" Height	East Façade	6	370	LF	\$96,032	
Parapet		Parapet > 30" Height	Roof	6	500	LF	\$129,773	
Roof System		Asphalt Shingle Roof	Roof	6	4,182	SF	\$16,565	
Roof System		Exterior Downspouts	Entire School	7	154	LF	\$0	
Roof System		Interior Downspouts	Entire School	6	296	LF	\$0	
Roof System		Metal Roof	Roof	6	542	SF	\$4,092	
Roof System		Modified Bitumen Roof	Roof	6	27,155	SF	\$192,217	
Roof System		Roof Structure: Concrete	Roof	7	31,879	SF	\$0	
Superstructure		Concrete	Entire School	7	63,758	SF	\$0	
Walls		Brick	Entire School	6	25,435	SF	\$168,039	
Walls		Stone - Cut	Entire School	6	3,516	SF	\$50,279	
Walls		Terra Cotta	Entire School	6	4,218	SF	\$120,635	
Windows		Window - Guards wire guard	Entire School	6	2,185	SF	\$0	
Windows		Windows - Sash Lexan	Entire School	4	7,171	SF	\$1,238,542	
			EXTERIO	R Sub To	al		\$2,464,419	

Building: Main

Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Basement	4	1	EA	\$8,866	
Emergency System		Exit Signs - Auditorium	1st Floor	7	6	EA	\$0	
Emergency System		Exit Signs - Corridors and Stairs	1st Floor	7	20	EA	\$0	
Emergency System		Independent Electrical Service for emergency power	Basement	4	1	EA	\$17,160	
Emergency System		Public Announcement System	Entire Building	7	92,725	SF	\$0	
Emergency System		Security System - Intrusion detection	Entire Building	7	92,725	SF	\$0	
Main Service		Main Electrical service 1600 A 120/208/3PH	Basement	4	1	EA	\$130,416	
Power Distribution		Lighting and power panels	1st Floor	6	9	EA	\$6,435	
			ELECTR	ICAL Sub To	tal		\$162,877	

Building: Main

Category: FIRE PROTECTION

|--|





Building: Main Category: FIRE

Group	Sub Group	Item	Location	Rank Quantity Unit	Cost Reason	
Fire Alarm		Fire Alarm System	Basement	4 92,725 SF	\$327,514	
			FIRE PROTECTION	ON Sub Total	\$327.514	

Building: Main

Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Window A/C Unit	Entire Building	4	14	EA	\$30,030	
Air Handling Systems		Air Intake - Built Up Air Handling Unit	Basement	6	2	EA	\$2,860	
Air Handling Systems		Multi Zone Built Up Air Handling Unit - Steam 25,001 to 35,000 cfm	Basement	4	2	EA	\$257,400	
Air Handling Systems		Multi Zone Built Up Air Handling Unit - Steam 8,000 to 15,000 cfm	Basement	4	1	EA	\$57,200	
Air Handling Systems		Multi Zone Built Up Air Handling Unit - Steam 8,000 to 15,000 cfm	Basement	4	1	EA	\$57,200	
Air Handling Systems		Multi Zone Built Up Air Handling Unit Auxiliaries - Hot Water above 25,000 cfm	Boiler Room	4	2	EA	\$94,380	
Air Handling Systems		Multi Zone Built Up Air Handling Unit Auxiliaries - Steam 8,000 to 15,000 cfm	Boiler Room	4	2	EA	\$42,900	
Air Handling Systems		Reheat Boxes With Steam Coils	Basement	4	13	EA	\$135,707	
Air Handling Systems		Return Duct Work - Indoor - Vertical Shaft and Ducts	Entire Building	4	500	LF	\$893,750	
Boiler Systems		Boiler Assembly - Steam - Low Pressure Scotch Marine Boiler 151 - 200 HP	Boiler Room	4	1	EA	\$165,880	
Boiler Systems		Boiler Assembly - Steam - Low Pressure Scotch Marine Boiler 151 - 200 HP	Boiler Room	4	2	EA	\$331,760	Boiler B-1 leaks
Boiler Systems		Boiler Auxiliary - Steam Boiler 151 - 200 HP	Boiler Room	4	3	EA	\$72,930	
Boiler Systems		Combustion Dampers	Boiler Room	5	3	EA	\$4,719	
Boiler Systems		Feed Water Pumps and Tank - Steam Boilers	Boiler Room	4	1	EA	\$31,460	
Heating Devices		Radiators - Steam	Entire Building	4	12	EA	\$16,817	
Heating Devices		Unit Heater - Electric	Boiler Room	6	1	EA	\$1,430	
Heating Devices		Wall Heater - Electric	Entire Building	6	4	EA	\$412	
Mechanical Plumbing		Condensate Assembly - Pumps and Tank	Basement	6	2	EA	\$1,430	
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	5	92,725	LF	\$3,016,576	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	5	1,200	LF	\$59,374	Bad Insulation
Temperature Control		Pneumatic System	Entire Building	4	92,275	SF	\$659,766	
Temperature Control		Thermostats - Pneumatic	1st Floor	4	45	EA	\$29,601	
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Main Roof	6	2	EA	\$858	

MECHANICAL Sub Total \$5,964,440





Building: Main

Category: PLUMBING

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

Building: Main

Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas more than 300,000 BTU/HR	Boiler Room	6	1	EA	\$6,721	
Hot Water		Storage Tank less than 500 gallons	Boiler Room	6	2	EA	\$3,718	
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Boiler Room	4	92,725	SF	\$30,497	
Piping		Domestic Piping - Cold Water Risers	1st Floor	4	92,725	SF	\$59,669	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	4	92,725	SF	\$19,890	
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	4	92,725	SF	\$42,431	
Piping		Domestic Piping - Hot Water Risers	Entire Building	4	92,725	SF	\$50,387	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	4	92,725	SF	\$221,437	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	4	92,725	SF	\$182,984	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	4	92,725	SF	\$106,077	
Pumps		Domestic Booster Pump simplex	Boiler Room	4	2	EA	\$34,320	
Pumps		Sump Pump	Boiler Room	6	1	EA	\$1,359	
Pumps		Sump Pump	Basement	6	2	EA	\$2,717	Controls
			PLUMBING	Sub To	tal		\$762,205	

Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites		Flooring Tile/ Sheet	1st Floor	6	401	SF	\$573
Administrative Suites		Flooring Tile/ Sheet	2nd Floor	7	648	SF	\$0
Administrative Suites		Flooring Tile/ Sheet	2nd Floor	6	570	SF	\$815
Administrative Suites		Flooring Wood	inside main office	7	162	SF	\$0
Administrative Suites		Flooring Wood	1st Floor	6	372	SF	\$2,809
Administrative Suites		Flooring Wood	1st Floor	6	486	SF	\$3,669
Administrative Suites		Flooring Wood	1st Floor	6	225	SF	\$1,699
Administrative Suites		Flooring Wood	2nd Floor	6	415	SF	\$3,133
Administrative Suites		Lighting - Lay-In	1st Floor	4	486	SF	\$2,259
Administrative Suites		Lighting - Lay-In	1st Floor	4	225	SF	\$1,046
Administrative Suites		Lighting - Lay-In	1st Floor	4	401	SF	\$1,864
Administrative Suites		Lighting - Lay-In	2nd Floor	4	570	SF	\$2,649
Administrative Suites		Lighting - Lay-In	inside main office	4	162	SF	\$753
Administrative Suites		Lighting - Lay-In	2nd Floor	4	415	SF	\$1,929

Page 4 Assessment Date: 6/28/2012



Building: Main Category: INTERIOR

Administrative Suites				Quantity	Unit	Cost	Reason
Autilitionalive Suites	Lighting - Pendant/ Surface	1st Floor	4	372	SF	\$2,447	
Administrative Suites	Lighting - Pendant/ Surface	2nd Floor	4	648	SF	\$4,263	
Administrative Suites	Paint	1st Floor	6	641	SF	\$0	
Administrative Suites	Paint	inside main office	6	480	SF	\$0	
Administrative Suites	Paint	2nd Floor	6	719	SF	\$0	
Administrative Suites	Paint	2nd Floor	6	992	SF	\$0	
Administrative Suites	Paint	2nd Floor	6	1,313	SF	\$0	
Administrative Suites	Paint	1st Floor	6	663	SF	\$0	
Administrative Suites	Paint	1st Floor	6	360	SF	\$0	
Administrative Suites	Paint	1st Floor	6	320	SF	\$0	
Administrative Suites	Power Distribution	1st Floor	7	12	EA	\$0	
Administrative Suites	Power Distribution	inside main office	7	6	EA	\$0	
Administrative Suites	Power Distribution	2nd Floor	7	6	EA	\$0	
Administrative Suites	Power Distribution	2nd Floor	7	5	EA	\$0	
Administrative Suites	Power Distribution	2nd Floor	7	16	EA	\$0	
Administrative Suites	Power Distribution	1st Floor	7	8	EA	\$0	
Administrative Suites	Power Distribution	1st Floor	7	8	EA	\$0	
Administrative Suites	Splined Ceiling	1st Floor	6	486	SF	\$1,042	
Administrative Suites	Splined Ceiling	1st Floor	7	372	SF	\$0	
Administrative Suites	Splined Ceiling	1st Floor	6	401	SF	\$860	
Administrative Suites	Splined Ceiling	inside main office	6	162	SF	\$347	
Administrative Suites	Splined Ceiling	2nd Floor	7	570	SF	\$0	
Administrative Suites	Splined Ceiling	2nd Floor	6	648	SF	\$1,390	
Administrative Suites	Splined Ceiling	2nd Floor	7	415	SF	\$0	
Administrative Suites	Splined Ceiling	1st Floor	6	225	SF	\$483	
Auditorium - Dedicated	Balcony Seating	1st Floor	7	81	EA	\$0	
Auditorium - Dedicated	Chandelier - Incandescent	1st Floor	7	8	EA	\$0	
Auditorium - Dedicated	Lighting - Pendant/ Surface	1st Floor	6	18	SF	\$13	
Auditorium - Dedicated	Lighting - Pendant/ Surface	1st Floor	4	3	SF	\$14	
Auditorium - Dedicated	Main Floor Seating	1st Floor	7	288	EA	\$0	
Auditorium - Dedicated	Paint, ceilings	1st Floor	7	3,402	SF	\$0	
Auditorium - Dedicated	Paint, walls	1st Floor	7	5,715	SF	\$0	
Auditorium - Dedicated	Paint, walls	1st Floor	6	1,224	SF	\$2,538	
Auditorium - Dedicated	Stage Curtains	1st Floor	7	4	EA	\$0	
Auditorium - Dedicated	Stage Lighting System	1st Floor	6	1	EA	\$114,400	
Auditorium - Dedicated	Stage Platform	1st Floor	6	450	SF	\$1,911	
Corridor	Ceiling - Splined	2nd Floor	6	5,636	SF	\$12,089	





Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Corridor		Ceiling - Splined	1st Floor	6	1,312	SF	\$2,814	
Corridor		Ceiling - Splined	1st Floor	7	5,636	SF	\$0	
Corridor		Flooring Terrazzo	1st Floor	6	1,970	SF	\$11,156	
Corridor		Flooring Terrazzo	2nd Floor	6	1,086	SF	\$6,150	
Corridor		Flooring Tile/ Sheet	2nd Floor	6	4,250	SF	\$6,078	
Corridor		Flooring Tile/ Sheet	1st Floor	6	4,960	SF	\$7,093	
Corridor		Lighting - Pendant/ Surface	1st Floor	4	6,948	SF	\$67,562	
Corridor		Lighting - Pendant/ Surface	2nd Floor	4	5,636	SF	\$54,804	
Corridor		Stair Handrails	1st Floor	6	158	LF	\$0	
Corridor		Stairs - Terrazzo	1st Floor	6	184	LF	\$2,084	
Corridor		Student Lockers	2nd Floor	4	291	EA	\$137,323	
Corridor		Student Lockers	1st Floor	4	260	EA	\$122,694	
Corridor		Walls - Plaster/Drywall	1st Floor	6	5,892	SF	\$13,902	
Corridor		Walls - Plaster/Drywall	2nd Floor	6	4,326	SF	\$10,207	
Corridor		Walls - Structural Glazed Tile	1st Floor	7	759	SF	\$0	
Doors		Interior Steel Doors incl hw	1st Floor	7	1	EA	\$0	
Doors		Interior Steel Doors incl hw	2nd Floor	7	2	EA	\$0	
Doors		Interior Wood Doors incl hw	1st Floor	5	7	EA	\$3,303	
Doors		Interior Wood Doors incl hw	1st Floor	6	44	EA	\$12,458	
Doors		Interior Wood Doors incl hw	2nd Floor	6	25	EA	\$7,079	
Doors		Interior Wood Doors incl hw	2nd Floor	5	6	EA	\$2,831	
Doors		Interior Wood Doors incl hw	1st Floor	7	5	EA	\$0	
Doors		Interior Wood Doors incl hw	2nd Floor	7	3	EA	\$0	
Drinking Fountains		Single Fountain	1st Floor	7	2	EA	\$0	
Drinking Fountains		Single Fountain	1st Floor	4	2	EA	\$7,722	
Gymnasium - Standard Dedicated		Lighting - Pendant/ Surface	1st Floor	7	12	EA	\$0	
Gymnasium - Standard Dedicated		Paint	1st Floor	4	10	SF	\$86	
Gymnasium - Standard Dedicated		Paint	1st Floor	6	3,850	SF	\$0	
Gymnasium - Standard Dedicated		Scoreboards	1st Floor	7	1	EA	\$0	
Gymnasium - Standard Dedicated		Splined Ceiling including access	1st Floor	7	2,718	SF	\$0	
Gymnasium - Standard Dedicated		Wood Flooring	1st Floor	5	12	SF	\$193	
Gymnasium - Standard Dedicated		Wood Flooring	1st Floor	6	2,706	SF	\$20,431	



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Library		Casework	2nd Floor	6	106	LF	\$3,251	
Library		Ceiling - Splined	2nd Floor	7	1,472	SF	\$0	
Library		Flooring Wood	2nd Floor	6	1,472	SF	\$11,114	
Library		Lighting - Lay-In	2nd Floor	4	1,472	SF	\$6,841	
Library		Walls - Plaster/Drywall	2nd Floor	6	1,448	SF	\$3,417	
Mechanical/Service Rooms		Boiler Room	boiler house	6	2,544	SF	\$12,005	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	5	1	SF	\$11	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	6	1	SF	\$5	
Mechanical/Service Rooms		Janitor's Closet	2nd Floor	6	1	SF	\$5	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	5	1	SF	\$11	
Mechanical/Service Rooms		Mechanical/Service Rooms	inside 208	5	147	SF	\$1,665	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement	6	28,967	SF	\$136,695	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement	5	376	SF	\$4,258	
Mechanical/Service Rooms		Storage Room	inside principal's office	6	100	SF	\$472	
Mechanical/Service Rooms		Storage Room	1st Floor	6	456	SF	\$2,152	
Mechanical/Service Rooms		Storage Room	inside auditorium	6	68	SF	\$321	
Mechanical/Service Rooms		Storage Room	1st Floor	6	177	SF	\$835	
Mechanical/Service Rooms		Storage Room	2nd Floor	6	175	SF	\$826	
Staff Restroom		Accessories	221	5	78	SF	\$1,988	
Staff Restroom		Accessories	inside administrator's office	7	22	SF	\$0	
Staff Restroom		Accessories	2nd Floor	6	100	SF	\$772	
Staff Restroom		Accessories	1st Floor	7	97	SF	\$0	
Staff Restroom		Flooring Tile/Sheet	2nd Floor	6	100	SF	\$143	
Staff Restroom		Flooring Tile/Sheet	1st Floor	6	97	SF	\$139	
Staff Restroom		Flooring Tile/Sheet	inside administrator's office	7	22	SF	\$0	
Staff Restroom		Flooring Tile/Sheet	221	6	78	SF	\$112	
Staff Restroom		Lavatory	1st Floor	6	1	EA	\$372	
Staff Restroom		Lavatory	inside administrator's office	6	1	EA	\$372	
Staff Restroom		Lavatory	2nd Floor	5	2	EA	\$3,718	
Staff Restroom		Lavatory	221	6	2	EA	\$744	
Staff Restroom		Lighting - Pendant/ Surface	inside administrator's office	4	22	SF	\$94	
Staff Restroom		Lighting - Pendant/ Surface	1st Floor	4	97	SF	\$416	
Staff Restroom		Lighting - Pendant/ Surface	2nd Floor	4	100	SF	\$429	
Staff Restroom		Lighting - Pendant/ Surface	221	4	78	SF	\$335	
Staff Restroom		Paint	inside administrator's office	6	207	SF	\$0	
Staff Restroom		Paint	1st Floor	6	172	SF	\$0	
Staff Restroom		Paint	221	6	164	SF	\$0	



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom		Paint	2nd Floor	6	146	SF	\$0	
Staff Restroom		Partitions	2nd Floor	7	1	EΑ	\$0	
Staff Restroom		Partitions	1st Floor	7	1	EΑ	\$0	
Staff Restroom		Partitions	1st Floor	6	6	EΑ	\$1,076	
Staff Restroom		Partitions	221	7	1	EΑ	\$0	
Staff Restroom		Splined Ceiling	2nd Floor	5	100	SF	\$566	
Staff Restroom		Splined Ceiling	221	6	78	SF	\$167	
Staff Restroom		Splined Ceiling	1st Floor	7	97	SF	\$0	
Staff Restroom		Splined Ceiling	inside administrator's office	7	22	SF	\$0	
Staff Restroom		Structural Glazed Tile	221	6	213	SF	\$1,523	
Staff Restroom		Structural Glazed Tile	1st Floor	6	258	SF	\$1,845	
Staff Restroom		Structural Glazed Tile	2nd Floor	7	105	SF	\$0	
Staff Restroom		Structural Glazed Tile	2nd Floor	6	207	SF	\$1,480	
Staff Restroom		Water Closet	2nd Floor	5	2	EΑ	\$3,718	
Staff Restroom		Water Closet	221	6	2	EΑ	\$744	
Staff Restroom		Water Closet	inside administrator's office	7	1	EΑ	\$0	
Staff Restroom		Water Closet	1st Floor	7	2	EΑ	\$0	
Student Restrooms - Adult Standard		Accessories	1st Floor	7	104	SF	\$0	
Student Restrooms - Adult Standard		Flooring Tile/Sheet	1st Floor	6	104	SF	\$149	
Student Restrooms - Adult Standard		Lavatory	1st Floor	7	1	EA	\$0	
Student Restrooms - Adult Standard		Lighting - Lay-In	1st Floor	4	104	SF	\$372	
Student Restrooms - Adult Standard		Paint	1st Floor	6	106	SF	\$0	
Student Restrooms - Adult Standard		Splined Ceiling	1st Floor	6	104	SF	\$223	plaster ceiling
Student Restrooms - Adult Standard		Structural Glazed Tile	1st Floor	6	144	SF	\$1,030	Glazed Brick
Student Restrooms - Adult Standard		Structural Glazed Tile	1st Floor	7	94	SF	\$0	
Student Restrooms - Adult Standard		Water Closet	1st Floor	7	1	EA	\$0	
Student Restrooms - Children's Standard		Accessories	1st Floor	6	241	SF	\$1,861	
Student Restrooms - Children's Standard		Accessories	2nd Floor	4	402	SF	\$31,042	
Student Restrooms - Children's Standard		Accessories	2nd Floor	4	256	SF	\$19,768	



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Student Restrooms - Children's Standard		Accessories	2nd Floor	6	256	SF	\$1,977
Student Restrooms - Children's Standard		Accessories	1st Floor	6	401	SF	\$3,097
Student Restrooms - Children's Standard		Accessories	1st Floor	5	152	SF	\$3,873
Student Restrooms - Children's Standard		Accessories	2nd Floor	5	146	SF	\$3,720
Student Restrooms - Children's Standard		Floor Drain	1st Floor	5	1	EA	\$1,502
Student Restrooms - Children's Standard		Floor Drain	2nd Floor	7	1	EA	\$0
Student Restrooms - Children's Standard		Floor Drain	1st Floor	6	1	EA	\$300
Student Restrooms - Children's Standard		Floor Drain	1st Floor	6	1	EA	\$300
Student Restrooms - Children's Standard		Floor Drain	2nd Floor	6	1	EA	\$300
Student Restrooms - Children's Standard		Floor Drain	2nd Floor	7	1	EA	\$0
Student Restrooms - Children's Standard		Flooring Terrazzo	1st Floor	6	241	SF	\$1,365
Student Restrooms - Children's Standard		Flooring Tile/Sheet	2nd Floor	6	146	SF	\$209
Student Restrooms - Children's Standard		Flooring Tile/Sheet	1st Floor	6	152	SF	\$217
Student Restrooms - Children's Standard		Flooring Tile/Sheet	1st Floor	6	401	SF	\$573
Student Restrooms - Children's Standard		Flooring Tile/Sheet	2nd Floor	6	256	SF	\$366
Student Restrooms - Children's Standard		Flooring Tile/Sheet	2nd Floor	6	402	SF	\$575
Student Restrooms - Children's Standard		Hand Dryer	2nd Floor	7	2	EA	\$0
Student Restrooms - Children's Standard		Hand Dryer	2nd Floor	4	2	EA	\$4,341
Student Restrooms - Children's Standard		Hand Dryer	1st Floor	7	2	EA	\$0
Student Restrooms - Children's Standard		Hand Dryer	1st Floor	5	2	EA	\$1,433
Student Restrooms - Children's Standard		Hand Dryer	2nd Floor	4	2	EA	\$4,341
Student Restrooms - Children's Standard		Hand Dryer	1st Floor	5	2	EA	\$1,433



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Student Restrooms - Children's Standard		Lavatory	2nd Floor	7	2	EA	\$0	
Student Restrooms - Children's Standard		Lavatory	2nd Floor	5	2	EA	\$3,718	
Student Restrooms - Children's Standard		Lavatory	1st Floor	7	2	EA	\$0	
Student Restrooms - Children's Standard		Lavatory	1st Floor	6	1	EA	\$372	
Student Restrooms - Children's Standard		Lavatory	1st Floor	4	1	EA	\$3,718	
Student Restrooms - Children's Standard		Lavatory	1st Floor	5	1	EA	\$1,859	
Student Restrooms - Children's Standard		Lavatory	1st Floor	7	1	EA	\$0	
Student Restrooms - Children's Standard		Lavatory	2nd Floor	6	2	EA	\$744	
Student Restrooms - Children's Standard		Lighting - Lay-In	2nd Floor	4	146	SF	\$522	
Student Restrooms - Children's Standard		Lighting - Pendant/ Surface	1st Floor	4	152	SF	\$652	
Student Restrooms - Children's Standard		Lighting - Pendant/ Surface	2nd Floor	4	402	SF	\$1,725	
Student Restrooms - Children's Standard		Lighting - Pendant/ Surface	1st Floor	4	401	SF	\$1,720	
Student Restrooms - Children's Standard Student Restrooms -		Lighting - Pendant/ Surface	1st Floor	4	170 241	SF SF	\$729 \$1,034	
Children's Standard Student Restrooms -		Lighting - Pendant/ Surface Paint	1st Floor	6	185	SF	\$1,034	
Children's Standard Student Restrooms -		Paint	2nd Floor	6	242	SF	\$0 \$0	
Children's Standard Student Restrooms -		Paint	2nd Floor	6	405	SF	\$0	
Children's Standard Student Restrooms -		Paint	2nd Floor	5	324	SF	\$0	
Children's Standard Student Restrooms -		Paint	1st Floor	6	400	SF	\$0	
Children's Standard Student Restrooms -		Partitions	1st Floor	7	2	EA	\$0	
Children's Standard Student Restrooms -		Partitions	1st Floor	5	3	EA	\$1,716	
Children's Standard Student Restrooms -		Partitions	1st Floor	6	3	EA	\$538	
Children's Standard		i antitorio	13(1100)	O	3	LA	ψυυο	



Building: Main Category: INTERIOR

Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
	Partitions	2nd Floor	6	7	EA	\$1,255	
	Partitions	2nd Floor	6	2	EA	\$359	
	Partitions	2nd Floor	6	5	EA	\$897	
	Partitions	1st Floor	7	2	EA	\$0	
	Splined Ceiling	2nd Floor	6	256	SF	\$549	
	Splined Ceiling	2nd Floor	6	402	SF	\$862	
	Splined Ceiling	1st Floor	6	241		\$517	
						·	Drop Down
							Drop Down
						·	
	Structural Glazed Tile	2nd Floor	6	110	SF	\$787	
	Structural Glazed Tile	2nd Floor	6	275	SF	\$1,966	
	Structural Glazed Tile	1st Floor	5	75	SF	\$3,539	
	Structural Glazed Tile	1st Floor	6	330	SF	\$2,360	
	Structural Glazed Tile	1st Floor	6	223	SF	\$1,594	
	Structural Glazed Tile	1st Floor	7	136	SF	\$0	
	Urinals	2nd Floor	4	4	EA	\$14,872	
	Sub Group	Partitions Partitions Partitions Partitions Partitions Splined Ceiling Splined Teiling Splined Tile Structural Glazed Tile	Partitions	Partitions 2nd Floor 6 Partitions 2nd Floor 6 Partitions 2nd Floor 6 Partitions 1st Floor 7 Splined Ceiling 2nd Floor 6 Splined Ceiling 2nd Floor 6 Splined Ceiling 1st Floor 6 Splined Ceiling 2nd Floor 6 Structural Glazed Tile 2nd Floor 7 Structural Glazed Tile 2nd Floor 6 Structural Glazed Tile 1st Floor 6	Partitions 2nd Floor 6 7 Partitions 2nd Floor 6 2 Partitions 2nd Floor 6 5 Partitions 1st Floor 7 2 Splined Ceiling 2nd Floor 6 256 Splined Ceiling 2nd Floor 6 402 Splined Ceiling 1st Floor 6 401 Splined Ceiling 1st Floor 6 401 Splined Ceiling 1st Floor 6 152 Splined Ceiling 2nd Floor 6 170 Structural Glazed Tile 2nd Floor 6 170 Structural Glazed Tile 2nd Floor 6 189 Structural Glazed Tile 2nd Floor 6 6 Structural Glazed Tile 2nd Floor 6 275 Structural Glazed Tile 2nd Floor 6 275 Structural Glazed Tile 1st Floor 5 75 Structural Glazed Tile 1st Floor 6 330	Partitions 2nd Floor 6 7 EA Partitions 2nd Floor 6 2 EA Partitions 2nd Floor 6 5 EA Partitions 1st Floor 7 2 EA Splined Ceiling 2nd Floor 6 256 SF Splined Ceiling 1st Floor 6 402 SF Splined Ceiling 1st Floor 6 401 SF Splined Ceiling 1st Floor 6 401 SF Splined Ceiling 1st Floor 6 152 SF Splined Ceiling 1st Floor 6 170 SF Splined Ceiling 1st Floor 6 170 SF Splined Ceiling 2nd Floor 6 170 SF Splined Ceiling 1st Floor 6 170 SF Splined Ceiling 2nd Floor 6 170 SF Structural Glazed Tile 2nd Floor 6 170 <t< td=""><td>Partitions 2nd Floor 6 7 EA \$1,255 Partitions 2nd Floor 6 2 EA \$359 Partitions 2nd Floor 6 5 EA \$897 Partitions 1st Floor 7 2 EA \$0 Splined Celling 2nd Floor 6 256 SF \$549 Splined Ceiling 1st Floor 6 402 SF \$862 Splined Ceiling 1st Floor 6 241 SF \$517 Splined Ceiling 1st Floor 6 401 SF \$860 Splined Ceiling 1st Floor 6 152 SF \$326 Splined Ceiling 2nd Floor 6 152 SF \$326 Splined Ceiling 2nd Floor 6 170 SF \$365 Structural Glazed Tile 2nd Floor 7 48 SF \$0 Structural Glazed Tile 2nd Floor 6 68 SF</td></t<>	Partitions 2nd Floor 6 7 EA \$1,255 Partitions 2nd Floor 6 2 EA \$359 Partitions 2nd Floor 6 5 EA \$897 Partitions 1st Floor 7 2 EA \$0 Splined Celling 2nd Floor 6 256 SF \$549 Splined Ceiling 1st Floor 6 402 SF \$862 Splined Ceiling 1st Floor 6 241 SF \$517 Splined Ceiling 1st Floor 6 401 SF \$860 Splined Ceiling 1st Floor 6 152 SF \$326 Splined Ceiling 2nd Floor 6 152 SF \$326 Splined Ceiling 2nd Floor 6 170 SF \$365 Structural Glazed Tile 2nd Floor 7 48 SF \$0 Structural Glazed Tile 2nd Floor 6 68 SF



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank Q	uantity	Unit	Cost F	Reason
Student Restrooms - Children's Standard		Urinals	1st Floor	5	4	EA	\$7,436	
Student Restrooms - Children's Standard		Urinals	1st Floor	7	4	EA	\$0	
Student Restrooms - Children's Standard		Wall and Floor Tile Ceramic/ Porcelain	2nd Floor	6	95	SF	\$242	
Student Restrooms - Children's Standard		Wall and Floor Tile Ceramic/ Porcelain	1st Floor	6	30	SF	\$76	
Student Restrooms - Children's Standard		Wall and Floor Tile Ceramic/ Porcelain	1st Floor	6	160	SF	\$407	
Student Restrooms - Children's Standard		Water Closet	1st Floor	7	9	EA	\$0	
Student Restrooms - Children's Standard		Water Closet	1st Floor	5	1	EA	\$1,859	
Student Restrooms - Children's Standard		Water Closet	2nd Floor	5	1	EA	\$1,859	
Student Restrooms - Children's Standard		Water Closet	2nd Floor	6	6	EA	\$2,231	
Student Restrooms - Children's Standard		Water Closet	2nd Floor	4	2	EA	\$7,436	
Student Restrooms - Children's Standard		Water Closet	2nd Floor	7	5	EA	\$0	
Student Restrooms - Children's Standard		Water Closet	1st Floor	7	2	EA	\$0	
Student Restrooms - Early Childhood		Accessories	1st Floor	7	170	SF	\$0	
Student Restrooms - Early Childhood		Flooring Terrazzo	1st Floor	6	120	SF	\$680	
Student Restrooms - Early Childhood		Flooring Tile/Sheet	1st Floor	6	50	SF	\$72	
Student Restrooms - Early Childhood		Lavatory	1st Floor	6	2	EA	\$744	
Student Restrooms - Early Childhood		Paint	1st Floor	5	603	SF		Plaster chipped and cracking back to lath
Student Restrooms - Early Childhood		Water Closet	1st Floor	7	2	EA	\$0	Č
				NTERIOR Sub Total			\$1.027.739	

INTERIOR Sub Total

\$1,027,739

Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank Qua	antity	Unit	Cost	Reason
Casework	Classroom	Casework		6	14	LF	\$501	



Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Casework	Classroom	Casework		5	13	LF	\$2,324
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		5	13	LF	\$2,324
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		5	13	LF	\$2,324
Casework	Classroom	Casework		6	19	LF	\$679
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	9	LF	\$322
Casework	Classroom	Casework		6	14	LF	\$501
Casework	Classroom	Casework		5	13	LF	\$2,324
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	12	LF	\$429
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	13	LF	\$465
Casework	Classroom	Casework		6	35	LF	\$1,251
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	558	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	758	SF	\$0
Ceiling	Classroom	Lay-In/Drop		6	710	SF	\$1,523
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		6	975	SF	\$2,091
Ceiling	Classroom	Lay-In/Drop		6	736	SF	\$1,579
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop		7	710	SF	\$0



Building: Main Category: ROOM

Group	Sub Group	Item	Location Rar	k Quantity	Unit	Cost Reason
Ceiling	Classroom	Lay-In/Drop	7	736	SF	\$0
Ceiling	Classroom	Lay-In/Drop	7	831	SF	\$0
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	33	LF	\$4,011
Chalk Board	Classroom	Chalk Board	4	23	LF	\$2,796
Chalk Board	Classroom	Chalk Board	4	33	LF	\$4,011
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	43	LF	\$5,227
Chalk Board	Classroom	Chalk Board	4	33	LF	\$4,011
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	0	LF	\$0
Chalk Board	Classroom	Chalk Board	4	38	LF	\$4,619
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	20	LF	\$2,431
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	22	LF	\$2,674
Chalk Board	Classroom	Chalk Board	4	39	LF	\$4,740
Chalk Board	Classroom	Chalk Board	4	18	LF	\$2,188
Chalk Board	Classroom	Chalk Board			LF	\$0
Chalk Board	Classroom	Chalk Board	4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board	4	18	LF	\$2,188
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	710	SF	\$5,361
Floor	Classroom	Wood	6	975	SF	\$7,362
Floor	Classroom	Wood	6	831	SF	\$6,274
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	558	SF	\$4,213
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	736	SF	\$5,557
Floor	Classroom	Wood	6	710	SF	\$5,361





Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Floor	Classroom	Wood		6	736	SF	\$5,557
Floor	Classroom	Wood		6	736	SF	\$5,557
Floor	Classroom	Wood		6	736	SF	\$5,557
Floor	Classroom	Wood		6	736	SF	\$5,557
Floor	Classroom	Wood		6	758	SF	\$5,723
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	10	EA	\$3,718
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Lighting	Classroom	Lay-In		4	14	EA	\$5,205
Lighting	Classroom	Lay-In		4	12	EA	\$4,462
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board		7	8	LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0



Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Marker Board	Classroom	Marker Board		5	6	LF	\$343	
Marker Board	Classroom	Marker Board				LF	\$0	
Marker Board	Classroom	Marker Board		7	6	LF	\$0	
Marker Board	Classroom	Marker Board		6	8	LF	\$229	
Marker Board	Classroom	Marker Board				LF	\$0	
Marker Board	Classroom	Marker Board		7	20	LF	\$0	
Marker Board	Classroom	Marker Board		7	3	LF	\$0	
Marker Board	Classroom	Marker Board		7	6	LF	\$0	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		5	1,030	SF	\$4,861	
Wall	Classroom	Wall		5	1,104	SF	\$5,210	
Wall	Classroom	Wall		7	960	SF	\$0	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		5	1,006	SF	\$4,747	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,080	SF	\$2,548	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		5	1,006	SF	\$4,747	
Wall	Classroom	Wall		5	1,006	SF	\$4,747	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
Wall	Classroom	Wall		6	960	SF	\$2,265	
Wall	Classroom	Wall		6	1,038	SF	\$2,449	
Wall	Classroom	Wall		6	1,006	SF	\$2,374	
			ROOM	Sub Tot	al		\$355,330	

Building Main Sub Total

\$11,064,524

Building: Ruggles Addition

Category: EXTERIOR

Group	Sub Group	Item	Location	Rank Qu	uantity	Unit	Cost Reason
Canopy		Concrete/ Stucco Canopy	Entire School	6	105	SF	\$2,973



Building: Ruggles Addition

Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Exterior Steel Door	East Façade	6	2	EA	\$661	
Entrance		Concrete Exterior Stairs	East Entrances	5	32	LF	\$10,296	
Entrance		Concrete Ramp	East Façade	6	60	LF	\$8,366	
Entrance		Ramp Handrails	East Façade	6	120	LF	\$0	
Foundation		Concrete Foundation	Entire School	7	280	LF	\$0	
Lighting		Exterior Lights - Wall Mounted	Roof	6	2	EA	\$429	
Lintels		Lintels - Steel	Entire School	6	324	LF	\$12,232	
Parapet		Coping - Stone	Roof	6	140	LF	\$0	
Parapet		Coping - Stone	Roof	6	140	LF	\$0	
Parapet		Parapet 16" to 30" Height	Roof	6	280	LF	\$58,138	
Roof System		Interior Downspouts	Roof	6	54	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	5,888	SF	\$41,678	
Roof System		Roof Structure: Concrete	Roof	7	5,888	SF	\$0	
Superstructure		Concrete	Entire School	7	5,888	SF	\$0	
Walls		Brick	Entire School	6	4,370	SF	\$28,871	
Walls		Stone - Cut	Entire building	6	960	SF	\$13,728	
Windows		Window - Guards wire guard	Entire School	4	1,212	SF	\$92,655	
Windows		Windows - Decorative	Entire School	5	10	SF	\$997	GLASS BLOCK
Windows		Windows - Sash Lexan	Entire School	4	2,168	SF	\$374,447	
			EXTER	RIOR Sub Tota	al		\$645.469	

Building: Ruggles Addition Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Emergency System		Exit Signs - Corridors and Stairs	Entire Building	7	4	EA	\$0	
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose room	s 1st Floor	7	8	EA	\$0	
Emergency System		Public Announcement System	Entire Building	7	11,776	SF	\$0	
Power Distribution		Lighting and power panels	1st Floor	6	2	EA	\$1,430	
			ELECT	RICAL Sub To	tal		\$1,430	

Building: Ruggles Addition Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank Quantity	Unit	Cost Reason	
Fire Alarm		Fire Alarm System	Entire Building	4 11,776	SF	\$41,594	
			FIRE PROTECTION	N Sub Total		\$41.594	

Page 17 Assessment Date: 6/28/2012



Building: Ruggles Addition Category: MECHANICAL

Group Sub Group Item Location Rank Quantity Unit Cost Reason

Building: Ruggles Addition Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Window A/C Unit	Entire Building	4	6	EA	\$12,870	
Air Handling Systems		Multi Zone Built Up Air Handling Unit - Steam 8,000 to 15,000 cfm	Basement	4	1	EA	\$57,200	
Air Handling Systems		Multi Zone Built Up Air Handling Unit Auxiliaries - Steam 8,000 to 15,000 cfm	Basement	4	1	EA	\$21,450	
Air Handling Systems		Reheat Boxes With Steam Coils	Basement	4	5	EA	\$52,195	
Air Handling Systems		Return Duct Work - Indoor - Vertical Shaft and Ducts	Entire Building	4	200	LF	\$357,500	No return duct work exists in this building
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	4	400	LF	\$39,182	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	4	400	LF	\$47,905	
Mechanical Plumbing		Pumps - Vacuum	Basement	6	1	EA	\$2,860	
Temperature Control		Pneumatic System	Entire Building	4	11,776	SF	\$84,198	
Temperature Control		Thermostats - Pneumatic	Entire Building	4	18	EA	\$11,840	
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	6	1	EA	\$429	
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	1st Floor	4	1	EA	\$1,573	
Ventilation		Type I Exhaust Hood - Kitchen or Culinary Arts	1st Floor	6	1	EA	\$1,716	

MECHANICAL Sub Total \$690,919

Building: Ruggles Addition Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Огоир	oub Group	nem	Location	Rank	Qualitity	Oilit	0031	Neason
Hot Water		Hot Water Heater - Electric less than 50 KW	Basement	4	1	EA	\$11,211	
Hot Water		Hot Water Heater - Gas less than 150,000 BTU/HR	1st Floor	5	1	EA	\$7,436	Corrosion
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	4	11,776	SF	\$3,873	
Piping		Domestic Piping - Cold Water Risers	Entire Building	4	11,776	SF	\$7,578	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	4	11,776	SF	\$2,526	
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	4	11,776	SF	\$5,389	
Piping		Domestic Piping - Hot Water Risers	Entire Building	4	11,776	SF	\$6,399	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	7	11,776	SF	\$0	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	7	11,776	SF	\$0	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	4	11,776	SF	\$13,472	
Piping		Sanitary Piping	Entire Building	4	11,776	SF	\$11,283	
Piping		Storm Piping	Entire Building	4	11,776	SF	\$8,420	
Piping		Vent Piping	Entire Building	4	11,776	SF	\$6,736	





Building: Ruggles Addition Category: PLUMBING

Group Sub Group Item Location Rank Quantity Unit Cost Reason

PLUMBING Sub Total \$84,322

Building: Ruggles Addition

Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Corridor		Ceiling - Splined	1st Floor	7	156	SF	\$0	
Corridor		Ceiling - Splined	2nd Floor	6	1,039	SF	\$2,229	
Corridor		Ceiling - Splined	1st Floor	6	818	SF	\$1,755	
Corridor		Flooring Terrazzo	1st Floor	6	156	SF	\$883	
Corridor		Flooring Terrazzo	2nd Floor	7	46	SF	\$0	
Corridor		Flooring Terrazzo	1st Floor	7	132	SF	\$0	
Corridor		Flooring Tile/ Sheet	1st Floor	6	820	SF	\$1,173	
Corridor		Flooring Tile/ Sheet	2nd Floor	6	800	SF	\$1,144	
Corridor		Lighting - Pendant/ Surface	1st Floor	4	952	SF	\$9,257	
Corridor		Lighting - Pendant/ Surface	2nd Floor	4	1,039	SF	\$10,103	
Corridor		Lighting - Pendant/ Surface	1st Floor	4	2	SF	\$19	
Corridor		Stair Handrails	1st Floor	6	32	LF	\$0	
Corridor		Stair Handrails	2nd Floor	6	12	LF	\$0	
Corridor		Stair Handrails	1st Floor	7	45	LF	\$0	
Corridor		Stairs - Terrazzo	2nd Floor	7	6	LF	\$0	
Corridor		Stairs - Terrazzo	1st Floor	6	3	LF	\$34	
Corridor		Stairs - Terrazzo	1st Floor	7	41	LF	\$0	
Corridor		Student Lockers	2nd Floor	6	69	EA	\$9,867	
Corridor		Student Lockers	1st Floor	5	70	EA	\$12,513	
Corridor		Walls - Plaster/Drywall	1st Floor	7	1,204	SF	\$0	
Corridor		Walls - Plaster/Drywall	1st Floor	7	593	SF	\$0	
Corridor		Walls - Plaster/Drywall	2nd Floor	6	624	SF	\$1,472	
Corridor		Walls - Structural Glazed Tile	1st Floor	6	1,504	SF	\$10,754	
Corridor		Walls - Structural Glazed Tile	2nd Floor	6	693	SF	\$4,955	
Doors		Interior Wood Doors incl hw	1st Floor	5	1	EA	\$472	
Doors		Interior Wood Doors incl hw	2nd Floor	6	4	EA	\$1,133	
Doors		Interior Wood Doors incl hw	2nd Floor	7	1	EA	\$0	
Doors		Interior Wood Doors incl hw	1st Floor	6	9	EA	\$2,548	
Drinking Fountains		Double Fountain	1st Floor	6	1	EA	\$658	
Drinking Fountains		Double Fountain	2nd Floor	6	1	EA	\$658	
Kitchen		Flooring Tile/ Sheet	1st Floor	7	280	SF	\$0	
Kitchen		Lighting - Pendant/ Surface	1st Floor	4	280	SF	\$1,842	



Building: Ruggles Addition

Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Kitchen		Paint	1st Floor	7	550	SF	\$0	
Kitchen		Splined Ceiling (moisture resistant)	1st Floor	7	280	SF	\$0	
Lunchroom		Flooring Tile/ Sheet	1st Floor	7	1,093	SF	\$0	
Lunchroom		Lighting - Pendant/ Surface	1st Floor	4	1,093	SF	\$7,190	
Lunchroom		Paint	1st Floor	6	1,069	SF	\$0	
Lunchroom		Serving Line	1st Floor	7	20	LF	\$0	
Lunchroom		Splined Ceiling	1st Floor	7	1,093	SF	\$0	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	5	1	SF	\$11	
Mechanical/Service Rooms		Storage Room	1st Floor	6	68	SF	\$321	
Staff Restroom		Accessories	1st Floor	5	127	SF	\$3,236	
Staff Restroom		Flooring Tile/Sheet	1st Floor	5	127	SF	\$719	
Staff Restroom		Lavatory	1st Floor	6	1	EA	\$372	
Staff Restroom		Lighting - Pendant/ Surface	1st Floor	4	127	SF	\$545	
Staff Restroom		Paint	1st Floor	6	543	SF	\$0	
Staff Restroom		Splined Ceiling	1st Floor	7	127	SF	\$0	
Staff Restroom		Water Closet	1st Floor	5	1	EA	\$1,859	
Student Restrooms - Early Childhood		Accessories	inside 101	7	20	SF	\$0	
Student Restrooms - Early Childhood		Flooring Tile/Sheet	inside 101	5	20	SF	\$113	
Student Restrooms - Early Childhood		Lighting - Pendant/ Surface	inside 101	4	20	SF	\$86	
Student Restrooms - Early Childhood		Paint	inside 101	5	109	SF	\$0	
Student Restrooms - Early Childhood		Splined Ceiling	inside 101	7	20	SF	\$0	
Student Restrooms - Early Childhood		Water Closet	inside 101	5	1	EA	\$1,859	
			INT	ERIOR Sub Tot	al		\$89,779	

Building: Ruggles Addition Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Casework	Classroom	Casework		6	16	LF	\$572
Casework	Classroom	Casework		6	16	LF	\$572
Casework	Classroom	Casework		6	16	LF	\$572
Casework	Classroom	Casework		6	16	LF	\$572
Casework	Classroom	Casework		6	64	LF	\$2,288
Casework	Classroom	Casework		6	16	LF	\$572

Page 20 Assessment Date: 6/28/2012



Building: Ruggles Addition

Category: ROOM

Group ROOM	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Casework	Classroom	Casework		6	16	LF	\$572
Ceiling	Classroom	Plaster/Drywall		6	736	SF	\$2,084
Ceiling	Classroom	Plaster/Drywall		7	736	SF	\$0
Ceiling	Classroom	Plaster/Drywall		6	736	SF	\$2,084
Ceiling	Classroom	Plaster/Drywall		5	1,162	SF	\$6,580
Ceiling	Classroom	Plaster/Drywall		6	736	SF	\$2,084
Ceiling	Classroom	Plaster/Drywall		5	736	SF	\$4,168
Ceiling	Classroom	Plaster/Drywall		6	736	SF	\$2,084
Chalk Board	Classroom	Chalk Board		4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board				LF	\$0
Chalk Board	Classroom	Chalk Board		4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board		4	21	LF	\$2,553
Chalk Board	Classroom	Chalk Board		4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board		4	40	LF	\$4,862
Chalk Board	Classroom	Chalk Board		4	40	LF	\$4,862
Floor	Classroom	Tile/Sheet		6	1,162	SF	\$1,662
Floor	Classroom	Tile/Sheet		6	736	SF	\$1,052
Floor	Classroom	Tile/Sheet		6	736	SF	\$1,052
Floor	Classroom	Tile/Sheet		6	736	SF	\$1,052
Floor	Classroom	Tile/Sheet		6	736	SF	\$1,052
Floor	Classroom	Tile/Sheet		6	736	SF	\$1,052
Floor	Classroom	Tile/Sheet		5	736	SF	\$4,168
_ighting	Classroom	Pendant/Surface		4	23	EA	\$9,045
Lighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
Lighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
_ighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
Lighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
Lighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
_ighting	Classroom	Pendant/Surface		4	14	EA	\$5,506
Marker Board	Classroom	Marker Board		5	8	LF	\$458
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board				LF	\$0
Marker Board	Classroom	Marker Board		6	21	LF	\$601
Marker Board	Classroom	Marker Board		5	0	LF	\$0
Marker Board	Classroom	Marker Board		5	0	LF	\$0
Marker Board	Classroom	Marker Board		6	21	LF	\$601
Wall	Classroom	Wall		6	926	SF	\$2,185



Building: Ruggles Addition

Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Wall	Classroom	Wall		6	1,745	SF	\$4,117	
Wall	Classroom	Wall		6	926	SF	\$2,185	
Wall	Classroom	Wall		6	926	SF	\$2,185	
Wall	Classroom	Wall		5	926	SF	\$4,370	
Wall	Classroom	Wall		6	926	SF	\$2,185	
Wall	Classroom	Wall		6	926	SF	\$2,185	
-			ROC	OM Sub To	tal		\$125,906	

Building Ruggles Addition Sub Total

\$1,679,419

Building: SITE Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Athletic		Basketball - Asphalt	Site	6	8,319	SF	\$6,305	
Athletic		Lighting	SITE	6	5	EA	\$107,250	
Athletic		Tennis - Asphalt	Site	6	14,238	SF	\$13,234	
Civil/Drainage		Catch Basin	Site	7	8	EA	\$0	
Civil/Drainage		Site Manhole	Site	7	10	EA	\$0	
Fencing		Chain Link	Site	7	636	LF	\$0	
Fencing		Chain Link	Site - Transformer Enclosure	5	133	LF	\$4,755	
Fencing		Chain Link	Site- South of Boiler House	6	20	LF	\$287	
Fencing		Ornamental Iron	Site	6	2,250	LF	\$42,471	
Fencing		Ornamental Iron	South End	4	100	LF	\$18,876	
Fencing		Ornamental Iron	Site	4	6	LF	\$1,133	
Landscape		Asphalt Play Area/Hardscape	Site- West of boiler house	6	1,326	SF	\$1,138	
Landscape		Asphalt Play Area/Hardscape	Site - Transformer Enclosure	7	1,378	SF	\$0	
Landscape		Benches	Site	7	6	EA	\$0	
Landscape		Grass	Site	7	81,333	SF	\$0	
Landscape		Hardscape - Concrete	Site-East Entrance	5	4,633	SF	\$28,886	
Landscape		Hardscape - Concrete	Site	7	5,480	SF	\$0	
Landscape		Irrigation	Park	6	58,064	SF	\$33,213	
Landscape		Parkway trees	Site	7	51	EA	\$0	
Landscape		Trash Receptacles	Site	7	5	EA	\$0	
Parking Lot		Asphalt	Entire School	6	20,408	SF	\$17,510	
Parking Lot		Concrete Curbs	Site	7	920	LF	\$0	
Parking Lot		Trash Enclosure	Entire School	6	858	SF	\$9,202	





Building: SITE Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Parking Lot		Vehicular Screening	Entire School	7	560	LF	\$0	
Playground		Playground Equipment - School Age 5-12	Site	7	2	EA	\$0	
Playground		Playground Surfacing - Poured Surface	Site	7	2,100	SF	\$0	
Playground		Playground Surfacing - Square Rubber Mats	South Park	4	2,826	SF	\$62,638	
Playground		Playground Surfacing - Wood Chips	North Courtyard	7	274	SF	\$0	
Sidewalks		Internal Walks	Entire School	7	809	LF	\$0	
Sidewalks		Internal Walks	Entire School	5	123	LF	\$3,831	
Sidewalks		Internal Walks	Entire School	6	80	LF	\$755	
Sidewalks		Perimeter Sidewalks	North and South Entrances	4	864	SF	\$16,309	
Sidewalks		Perimeter Sidewalks	Entire School	6	15,232	SF	\$28,752	
Signage		Flag Pole	Entire School	7	1	EA	\$0	
Signage		Marquee - Free Standing Back Lighted	West Courtyard	6	1	EA	\$0	
			SITE	Sub To	tal		\$396,544	
			SITE S	ub Tot	al		\$396,544	

Total Campus Need ^{2 3} \$13,140,486

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.



Martha Ruggles Elementary School

7831 S Prairie Ave Chicago, IL 60619

Room Su	ımmar	у												
Room Number	Room Size		Data Outlet			Glaze Window Area	Operable Window Area	No. of Window AC	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
Building	: Main													
102	736	1	2	18	40	81	32	1				Classroom		
103	710	1	2	18	40	90	39					Classroom		
104	736	1	2	18	40	81	32	1				Classroom		
105	758	1	3	18	40	90	39					Classroom		
106B	831	1	3	18	40	125	36	1				Classroom		
107	710	1	2	18	40	90						Classroom		
108	736	1	3	18								Classroom		
110	736	1	3	30	40	90						Classroom		
111	975	1	3	12	40	108	29	2				Classroom		
113	736	1	2	_		90						Classroom		
205	736	1	2			90						Classroom		
206	736	1	2	17	40	90						Classroom		
207	736	1	2	18	40	90	39					Classroom		
208	558	2	2	27	40			1				Classroom		
209	736	1	2	18	40	90						Classroom		
210	736	2	2	18	40							Classroom		
212	736	1	2	18	40	90	39					Classroom		
214	736	1	2	18	40	90	39					Classroom		
215	736	1	2	18	40	90						Classroom		
217	736	1	2	18	40	90	39					Classroom		
Building	Rugg	les A	dditio	n										
100	736		2		40	126	57					Classroom		
101	1162	1	2				95	2				Classroom		
200	736	1	2	23			57					Classroom		
201	736		22	70				2				Classroom		
202	736		2	25				1				Classroom		
203	736		2	16								Classroom		
204	736	1	2	12	40	126	57					Classroom		