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	East Entrances	6	60	SF	\$1,699	
Canopy		Concrete/ Stucco Canopy	West Entrances	6	112	SF	\$3,171	
Canopy		Metal Canopy	South Entrances	6	38	SF	\$915	
Chimney		Brick Chimney - Concrete/ Mortar Liner	Roof	4	14	LF	\$77,077	Major stairstep cracking, spalling, mortar and brick faces falling
Chimney		Brick Chimney - Concrete/ Mortar Liner	Boiler Room	6	20	LF	\$10,010	
Doors		Exterior Steel Door	Entire Building	6	3	EA	\$991	
Doors		Store Front Door	Entire Building	7	5	EA	\$0	
Doors		Transom Lite	Entire Building	7	3	EA	\$0	
Entrance		Concrete Exterior Stairs	East Entrances	6	72	LF	\$7,722	
Entrance		Concrete Exterior Stairs	Main Entrance	6	72	LF	\$7,722	
Entrance		Concrete Ramp	Main Entrance	6	13	LF	\$1,813	
Entrance		Concrete Ramp	East Entrances	6	10	LF	\$1,394	
Entrance		Entrance Controls - Audio and Video	South Entrances	7	1	EA	\$0	



Building: Main

Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Entrance		Ramp Handrails	Main Entrance	6	14	LF	\$0	Painting required
Entrance		Stair Handrails	Main Entrance	6	17	LF	\$0	Painting required
Entrance		Stone Stairs	South Entrances	6	2	LF	\$358	
Foundation		Concrete Foundation	Entire Building	6	653	LF	\$101,690	Minor spalling throughout
Lighting		Exterior Lights - Parapet or Roof Mounted	Roof	6	11	EA	\$5,506	Clean and/or replace photocells
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	7	EA	\$1,502	
Lighting		Exterior Lights - Wall Mounted	Boiler Room	6	1	EA	\$215	
Lighting		Exterior Lights - Wall Mounted	East lot	6	1	EA	\$215	
Lintels		Lintels - Steel	Entire Building	7	784	LF	\$0	
Parapet		Coping - Stone	Roof	6	680	LF	\$0	
Parapet		Parapet 16" to 30" Height	Roof	7	680	LF	\$0	
Roof System		Interior Downspouts	Roof	6	159	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	21,712	SF	\$153,688	
Roof System		Roof Structure: Concrete	Roof	7	21,712	SF	\$0	
Superstructure		Concrete	Entire Building	7	41,400	SF	\$0	
Walls		Brick	Southeast corner, along lintels	4	96	SF	\$7,248	Cracking, separation of brick, stairstep crack in southeast corner
Walls		Brick	Entire Building	6	17,029	SF	\$112,504	
Walls		Stone - Cast	Entrances	5	390	SF	\$27,885	Repointing required
Windows		Window - Guards perforated	First Floor and some on the Second Floor	7	2,432	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	7	4,972	SF	\$0	
			EXTERIOR	Sub To	tal		\$523,322	

EXTERIOR Sub Total

\$523,322

Building: Main

Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Emergency System		Automatic Transfer switch	Boiler Room	6	1	EA	\$1,430
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors and Stairs	6	41,400	SF	\$17,761
Emergency System		Emergency A/C power - Corridors and Stairs	Entire Building	6	41,400	SF	\$17,761
Emergency System		Emergency A/C power - Gym and Lunch rooms	Gym/Auditorium	6	2,983	SF	\$1,578
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors and Stairs	6	5	EA	\$536
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Gym/Auditorium	6	1	EA	\$107
Emergency System		Emergency generator below 60 KW natural gas - Outdoor	North Courtyard	6	1	EA	\$7,508





Building: Main

Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Exit Signs - Corridors and Stairs	Corridors and Stairs	4	12	EA	\$11,154	Exit signs are more than 20 years old and they are not provided with battery backup and the appearance is poor
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose roc	oms Gym/Auditorium	4	8	EA	\$7,436	Exit signs are more than 20 years old and they are not provided with battery backup and the appearance is poor
Emergency System		Public Announcement System	Entire Building	6	41,400	SF	\$24,865	
Emergency System		Security System - Intrusion detection	Entire Building	6	41,400	SF	\$38,481	
Main Service		Main Electrical service 2000 A 120/240/3PH	Boiler Room	7	1	EA	\$0	
Power Distribution		Lighting and power panels	Boiler Room	4	1	EA	\$5,434	
Power Distribution		Lighting and power panels	Entire Building	6	17	EA	\$12,155	
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	7	4	EA	\$0	
Power Distribution		Main distribution panels less than 400 amp	Boiler Room	3	1	EA	\$6,578	Live Front
Power Distribution		Main distribution panels less than 400 amp	Entire Building	7	1	EA	\$0	
			ELECTRICA	AL Sub To	tal		\$155,644	

Building: Main

Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Rea	ison
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6	41,400	SF	\$14,801	
Fire Alarm		Fire Alarm System	Entire Building	6	41,400	SF	\$50,322	
Fire Alarm		Fire Pump Controller	Boiler Room	6	1	EA	\$2,145	
Pump Room Assembly		Fire Pump 50-75hp	Boiler Room	5	1	EA	\$16,874	
			FIRE PROTECTI	\$84,141				

Building: Main

Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Window A/C Unit	Entire Building	6	4	EA	\$858	
Air Conditioning		Window A/C Unit	222	3	1	EA	\$2,145	Unit Inoperative
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	Exterior Walls	6	2	EA	\$2,860	
Boiler Systems		Boiler Assembly - Steam - Flexible Tube Boiler 76-100 HP	Boiler Room	6	2	EA	\$14,014	

Page 3 Assessment Date: 9/19/2012





Building: Main

Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Boiler Systems		Boiler Auxiliary - Steam Boiler 76-100 HP	Boiler Room	6	2	EA	\$4,004	
Boiler Systems		Combustion Dampers	Boiler Room	3	1	EA	\$5,577	Dampers not connected to louver - Freeze hazard
Boiler Systems		Feed Water Pumps and Tank - Steam Boilers	Boiler Room	5	1	EA	\$19,305	
Heating Devices		Radiators - Steam	Entire Building	4	12	EA	\$16,817	
Heating Devices		Wall Heater - Electric	Entire Building	6	4	EA	\$412	
Heating Devices		Wall Heater - Electric	Engineers Office	4	1	EA	\$1,030	
Mechanical Plumbing		Condensate Assembly - Pumps and Tank	Boiler Room	5	2	EA	\$18,876	
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	5	500	LF	\$16,266	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	5	800	LF	\$39,582	
Temperature Control		Thermostats - Direct Digital Control (DDC)	Entire Building	4	24	EA	\$22,308	
Unit Ventilation		Unit Ventilators - Steam	Entire Building	4	24	EA	\$377,520	
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	4	2	EA	\$8,580	
Ventilation		Exhaust Fans - Roof Mounted 500 to 1,500 cfm	Roof	4	2	EA	\$4,576	
Ventilation		Exhaust Fans - Roof Mounted 500 to 1,500 cfm	Roof	6	2	EA	\$458	
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	Roof	6	2	EA	\$315	
Ventilation		Type I Exhaust Hood - Kitchen or Culinary Arts	Kitchen	2	1	EA	\$26,884	Kitchen equipment are located outside the hood (hood does not have sufficient length)
			MECHAN	NICAL Sub To	tal		\$582,386	

Building: Main

Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas 150,000 -300,000 BTU/HR	Boiler Room	3	1	EA	\$22,880	Water Heater is more than 15 years of age and the heater is not working, is leaking and is rusted
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	5	41,400	SF	\$7,104	
Piping		Domestic Piping - Cold Water Risers	Entire Building	5	41,400	SF	\$13,616	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	3	41,400	SF	\$8,880	Pipes are galvanized, more than 40 years of age and there are many pipe clamps installed.
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	3	41,400	SF	\$18,945	Pipes are galvanized, more than 40 years of age and there are many pipe clamps installed.





Building: Main

Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Piping		Domestic Piping - Hot Water Risers	Entire Building	3	41,400	SF	\$22,497	Pipes are galvanized, more than 40 years of age and there are many pipe clamps installed.
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	5	41,400	SF	\$36,705	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	3	41,400	SF	\$81,699	Pipes are galvanized, more than 40 years of age and there are many pipe clamps installed.
Piping		Domestic Piping Hot Water Return Lines	Entire Building	3	41,400	SF	\$47,362	Pipes are galvanized, more than 40 years of age and there are many pipe clamps installed.
Piping		Sanitary Piping	Entire Building	5	41,400	SF	\$25,457	
Piping		Storm Piping	Entire Building	5	41,400	SF	\$19,537	
Piping		Vent Piping	Entire Building	5	41,400	SF	\$14,801	
Pumps		Domestic Booster Pump duplex	Boiler Room	5	2	EA	\$31,460	
			PLUMBING	Sub Tota	al		\$350,942	

Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	1st floor north end of corridor Room 105	6	1,142	SF	\$2,450
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	1st floor engineers office	5	110	SF	\$623
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	2nd floor teacher's lounge next to children's restrooms	6	217	SF	\$614
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	2nd floor next to library	6	165	SF	\$467
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	1st floor main office	6	790	SF	\$2,237
Administrative Suites	Administrative Suites/Offices	Flooring - Carpet	1st floor north end of corridor Room 105	6	1,142	SF	\$1,633
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	1st floor main office	6	790	SF	\$1,130
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	2nd floor next to library	6	165	SF	\$236
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	2nd floor teacher's lounge next to children's restrooms	6	217	SF	\$310
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	1st floor engineers office	6	110	SF	\$157



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	1st floor north end of corridor Room 105	6	9	SF	\$6
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	2nd floor next to library	6	4	SF	\$3
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	1st floor main office	6	10	SF	\$7
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	2nd floor teacher's lounge next to children's restrooms	6	5	SF	\$4
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	1st floor engineers office	6	1	SF	\$1
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	2nd floor next to library	6	514	SF	\$1,470
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	2nd floor teacher's lounge next to children's restrooms	6	820	SF	\$2,345
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	1st floor engineers office	6	552	SF	\$1,579
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	1st floor main office	6	2,286	SF	\$6,538
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	1st floor north end of corridor Room 105	6	2,834	SF	\$6,687
Corridor		Ceiling - Plaster/Drywall	2nd Floor	6	3,923	SF	\$11,108
Corridor		Ceiling - Plaster/Drywall	1st Floor	6	3,323	SF	\$9,409
Corridor		Ceiling - Splined	1st Floor	6	870	SF	\$1,866
Corridor		Flooring Terrazzo	2nd Floor	7	923	SF	\$0
Corridor		Flooring Terrazzo	1st Floor	7	1,793	SF	\$0
Corridor		Flooring Tile/ Sheet	2nd Floor	6	3,000	SF	\$4,290
Corridor		Flooring Tile/ Sheet	1st Floor	6	2,400	SF	\$3,432
Corridor		Lighting - Pendant/ Surface	2nd Floor	6	3,923	SF	\$2,805
Corridor		Lighting - Pendant/ Surface	1st Floor	6	4,193	SF	\$2,998
Corridor		Stair Handrails	1st Floor	6	100	LF	\$0
Corridor		Stairs - Terrazzo	1st Floor	7	50	LF	\$0
Corridor		Student Lockers	2nd Floor	6	233	EA	\$33,319
Corridor		Student Lockers	1st Floor	6	169	EA	\$24,167
Corridor		Walls - Plaster/Drywall	1st Floor	6	1,807	SF	\$4,264
Corridor		Walls - Plaster/Drywall	2nd Floor	6	2,278	SF	\$5,375
Corridor		Walls - Structural Glazed Tile	2nd Floor	6	3,417	SF	\$24,432
Corridor		Walls - Structural Glazed Tile	1st Floor	6	4,215	SF	\$30,137
Doors		Interior Steel Doors incl hw	2nd Floor	6	6	EA	\$1,699
Doors		Interior Steel Doors incl hw	1st Floor	6	6	EA	\$1,699
Doors		Interior Wood Doors incl hw	2nd Floor	6	30	EA	\$8,494



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Interior Wood Doors incl hw	1st Floor	6	52	EA	\$14,723	
Doors		Side-lite	1st Floor	6	30	SF	\$558	
Doors		Transom Window	1st Floor	6	15	SF	\$279	
Drinking Fountains		Double Fountain	1st Floor	6	1	EA	\$658	
Drinking Fountains		Single Fountain	1st Floor	6	1	EA	\$386	
Drinking Fountains		Single Water Cooler	2nd Floor	6	1	EA	\$615	
Gymnasium / Auditorium	Gymnasium.Auditorium	Ceiling - Splined	1st Floor	6	2,983	SF	\$27,727	
Gymnasium / Auditorium	Gymnasium.Auditorium	Flooring - Tile/Sheet	1st Floor	6	2,983	SF	\$4,266	
Gymnasium / Auditorium	Gymnasium.Auditorium	Lighting - Lay-In	1st Floor	6	12	SF	\$9	
Gymnasium / Auditorium	Gymnasium.Auditorium	Scoreboards	1st Floor	6	1	EA	\$2,076	
Gymnasium / Auditorium	Gymnasium.Auditorium	Sound System	1st Floor	6	1	EA	\$5,005	
Gymnasium / Auditorium	Gymnasium.Auditorium	Stage Curtain	1st Floor	6	2	EA	\$18,876	
Gymnasium / Auditorium		Stage Platform	1st Floor	6	700	SF	\$2,973	
Gymnasium / Auditorium	Gymnasium.Auditorium	Walls - Concrete Block	1st Floor	6	2,608	SF	\$22,377	
Gymnasium / Auditorium	Gymnasium.Auditorium	Walls - Structural Glazed Tile	1st Floor	6	1,738	SF	\$12,427	
Kitchen	Cooking Kitchen	Ceiling - Splined	1st Floor	6	775	SF	\$2,217	
Kitchen	Cooking Kitchen	Flooring - Tile/Sheet	1st Floor	6	775	SF	\$1,108	
Kitchen	Cooking Kitchen	Lighting - Pendant/Surface	1st Floor	6	10	SF	\$7	
Kitchen	Cooking Kitchen	Wall - Concrete Block	1st Floor	6	300	SF	\$858	
Kitchen	Cooking Kitchen	Wall - Structural Glazed Tile	1st Floor	6	900	SF	\$6,435	
Library	Library	Flooring Tile/ Sheet	2nd floor rm 201	6	1,228	SF	\$1,756	
Library	Library	Lighting - Pendant/ Surface	2nd floor rm 201	6	30	SF	\$21	
Locker/Shower Room	Locker/Shower Room	Lockers	1st floor inside boiler room	6	4	EA	\$196	
MDF/IDF		Finishes	2nd floor next to library	6	167	SF	\$568	
MDF/IDF		Ventilation and Cooling	2nd floor next to library	6	1	EA	\$1,401	
Mechanical/Service Rooms		Boiler Room	1st Floor	6	1,095	SF	\$5,167	
Mechanical/Service Rooms		Crawl Space - Unfinished	Basement	6	22,073	SF	\$41,665	
Mechanical/Service Rooms		Janitor's Closet	Entire Building	6	2	SF	\$9	
Mechanical/Service Rooms		Mechanical/Service Rooms	2nd floor 2 fan rooms next to gym	6	300	SF	\$1,416	
Mechanical/Service Rooms		Storage Room	1st floor next to kitchen	6	180	SF	\$849	
Mechanical/Service Rooms		Storage Room	1st floor inside boiler room	6	65	SF	\$307	
Staff Restroom	Staff Restroom	Accessories	1st floor inside engineers office	6	16	SF	\$124	
Staff Restroom	Staff Restroom	Accessories	2nd floor men's next to teachers lounge	6	61	SF	\$471	
Staff Restroom	Staff Restroom	Accessories	1st floor inside storage next to kitchen	6	12	SF	\$93	





Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Staff Restroom	Children's Standard Student Restroom	Accessories	1st floor girls	6	283	SF	\$2,185	
Staff Restroom	Children's Standard Student Restroom	Accessories	2nd floor boys	6	287	SF	\$2,216	
Staff Restroom	Children's Standard Student Restroom	Accessories	1st floor boys	6	287	SF	\$2,216	
Staff Restroom	Children's Standard Student Restroom	Accessories	2nd floor girls	6	283	SF	\$2,185	
Staff Restroom	Staff Restroom	Accessories	2nd floor women's next to teachers lounge	6	56	SF	\$432	
Staff Restroom	Staff Restroom	Accessories	1st floor inside main office	6	40	SF	\$309	
Staff Restroom	Locker/Shower Room	Accessories	1st floor inside boiler room	6	107	SF	\$826	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	1st floor inside engineers office	6	16	SF	\$45	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	1st floor girls	6	283	SF	\$801	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	2nd floor boys	6	287	SF	\$813	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	1st floor inside main office	6	40	SF	\$113	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	1st floor boys	6	287	SF	\$813	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	2nd floor men's next to teachers lounge	6	61	SF	\$173	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	2nd floor women's next to teachers lounge	6	56	SF	\$159	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	1st floor inside storage next to kitchen	6	12	SF	\$34	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	2nd floor girls	6	283	SF	\$801	
Staff Restroom	Locker/Shower Room	Ceiling - Plaster/Drywall	1st floor inside boiler room	5	107	SF	\$606	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	1st floor boys	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	2nd floor boys	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	2nd floor girls	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	1st floor girls	6	1	EA	\$300	
Staff Restroom	Locker/Shower Room	Flooring - Concrete	1st floor inside boiler room	6	107	SF	\$505	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	2nd floor girls	6	283	SF	\$720	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	2nd floor boys	6	287	SF	\$731	



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor boys	6	287	SF	\$731
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor girls	6	283	SF	\$720
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	2nd floor men's next to teachers lounge	6	61	SF	\$87
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	1st floor inside storage next to kitchen	6	12	SF	\$17
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	2nd floor women's next to teachers lounge	6	56	SF	\$80
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	1st floor inside engineers office	6	16	SF	\$23
Staff Restroom	Staff Restroom	Flooring - Tile/Sheet	1st floor inside main office	6	40	SF	\$57
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	1st floor boys	6	1	EA	\$217
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	2nd floor boys	6	1	EA	\$217
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	2nd floor girls	6	1	EA	\$217
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	1st floor girls	6	1	EA	\$217
Staff Restroom	Children's Standard Student Restroom	Lavatory	1st floor boys	6	1	EA	\$372
Staff Restroom	Staff Restroom	Lavatory	1st floor inside main office	6	1	EA	\$372
Staff Restroom	Staff Restroom	Lavatory	1st floor inside engineers office	6	1	EA	\$372
Staff Restroom	Locker/Shower Room	Lavatory	1st floor inside boiler room	5	1	EA	\$1,859
Staff Restroom	Staff Restroom	Lavatory	1st floor inside storage next to kitchen	6	1	EA	\$372
Staff Restroom	Staff Restroom	Lavatory	2nd floor men's next to teachers lounge	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Lavatory	2nd floor boys	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Lavatory	2nd floor girls	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Lavatory	1st floor girls	6	1	EA	\$372
Staff Restroom	Staff Restroom	Lavatory	2nd floor women's next to teachers lounge	6	1	EA	\$372
Staff Restroom	Staff Restroom	Lighting - Lay-In	1st floor inside engineers office	5	1	SF	\$1 No cover
Staff Restroom	Staff Restroom	Lighting - Lay-In	1st floor inside storage next to kitchen	6	1	SF	\$1





Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	2nd floor women's next to teachers lounge	5	1	SF	\$1	No cover
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	2nd floor girls	6	2	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	1st floor girls	6	2	SF	\$1	
taff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	1st floor boys	6	2	SF	\$1	
Staff Restroom	Locker/Shower Room	Lighting - Pendant/ Surface	1st floor inside boiler room	4	2	SF	\$9	Lights not working
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	2nd floor men's next to teachers lounge	5	2	SF	\$3	No cover
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	1st floor inside main office	5	1	SF	\$1	No cover
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	2nd floor boys	6	2	SF	\$1	
Staff Restroom	Staff Restroom	Partitions	2nd floor women's next to teachers lounge	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	1st floor boys	6	2	EA	\$359	
taff Restroom	Children's Standard Student Restroom	Partitions	2nd floor boys	6	2	EA	\$359	
taff Restroom	Children's Standard Student Restroom	Partitions	1st floor girls	6	6	EA	\$1,076	
Staff Restroom	Locker/Shower Room	Partitions	1st floor inside boiler room	5	1	EA	\$572	
Staff Restroom	Staff Restroom	Partitions	2nd floor men's next to teachers lounge	6	1	EA	\$179	
Staff Restroom	Children's Standard Student Restroom	Partitions	2nd floor girls	6	6	EA	\$1,076	
Staff Restroom	Children's Standard Student Restroom	Urinals	2nd floor boys	6	4	EA	\$1,487	
Staff Restroom	Staff Restroom	Urinals	2nd floor men's next to teachers lounge	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Urinals	1st floor boys	6	4	EA	\$1,487	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	1st floor girls	6	250	SF	\$715	
taff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	2nd floor boys	6	250	SF	\$715	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	2nd floor girls	6	250	SF	\$715	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	1st floor boys	6	250	SF	\$715	
Staff Restroom	Staff Restroom	Wall - Concrete Block	2nd floor men's next to teachers lounge	6	300	SF	\$858	



Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Staff Restroom	Locker/Shower Room	Wall - Concrete Block	1st floor inside boiler room	5	502	SF	\$3,790
Staff Restroom	Staff Restroom	Wall - Concrete Block	2nd floor women's next to teachers lounge	6	275	SF	\$787
Staff Restroom	Staff Restroom	Wall - Concrete Block	1st floor inside storage next to kitchen	6	112	SF	\$320
Staff Restroom	Staff Restroom	Wall - Concrete Block	1st floor inside engineers office	6	128	SF	\$366
Staff Restroom	Staff Restroom	Wall - Concrete Block	1st floor inside main office	6	234	SF	\$669
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	1st floor girls	6	500	SF	\$3,575
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	1st floor boys	6	500	SF	\$3,575
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	2nd floor girls	6	500	SF	\$3,575
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	2nd floor boys	6	500	SF	\$3,575
Staff Restroom	Staff Restroom	Water Closet	1st floor inside storage next to kitchen	6	1	EA	\$372
Staff Restroom	Staff Restroom	Water Closet	2nd floor men's next to teachers lounge	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Water Closet	1st floor boys	6	2	EA	\$744
Staff Restroom	Staff Restroom	Water Closet	1st floor inside main office	6	1	EA	\$372
Staff Restroom	Staff Restroom	Water Closet	2nd floor women's next to teachers lounge	6	2	EA	\$744
Staff Restroom	Staff Restroom	Water Closet	1st floor inside engineers office	6	1	EA	\$372
Staff Restroom	Locker/Shower Room	Water Closet	1st floor inside boiler room	5	1	EA	\$1,859
Staff Restroom	Children's Standard Student Restroom	Water Closet	1st floor girls	6	6	EA	\$2,231
Staff Restroom	Children's Standard Student Restroom	Water Closet	2nd floor girls	6	6	EA	\$2,231
Staff Restroom	Children's Standard Student Restroom	Water Closet	2nd floor boys	6	2	EA	\$744
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





Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
Vocational Shop	Classroom	Work Sink		6	1	EA	\$386	
			MITTERIAL				A440 404	

INTERIOR Sub Total \$446,484

Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	60	LF	\$2,145
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	7	LF	\$250
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	20	LF	\$715
Casework	Classroom	Casework		6	20	LF	\$715
Ceiling	Classroom	Plaster/Drywall		6	778	SF	\$2,203
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231
Ceiling	Classroom	Plaster/Drywall		6	1,142	SF	\$3,233
Ceiling	Classroom	Plaster/Drywall		6	791	SF	\$2,240
Ceiling	Classroom	Plaster/Drywall		6	827	SF	\$2,342
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231





Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank C	Quantity	Unit	Cost Reason
Ceiling	Classroom	Plaster/Drywall		6	790	SF	\$2,237
Ceiling	Classroom	Plaster/Drywall		6	790	SF	\$2,237
Ceiling	Classroom	Plaster/Drywall		6	790	SF	\$2,237
Ceiling	Classroom	Plaster/Drywall		7	792	SF	\$0
Ceiling	Classroom	Plaster/Drywall		6	790	SF	\$2,237
Ceiling	Classroom	Plaster/Drywall		6	790	SF	\$2,237
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231
Ceiling	Classroom	Plaster/Drywall		6	827	SF	\$2,342
Ceiling	Classroom	Plaster/Drywall		6	827	SF	\$2,342
Ceiling	Classroom	Plaster/Drywall		6	811	SF	\$2,296
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231
Ceiling	Classroom	Plaster/Drywall		6	403	SF	\$1,141
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231
Ceiling	Classroom	Plaster/Drywall		6	824	SF	\$2,333
Ceiling	Classroom	Plaster/Drywall		6	470	SF	\$1,331
Ceiling	Classroom	Plaster/Drywall		6	785	SF	\$2,223
Ceiling	Classroom	Plaster/Drywall		6	788	SF	\$2,231
Ceiling	Classroom	Plaster/Drywall		6	800	SF	\$2,265
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	35	LF	\$4,254
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	35	LF	\$4,254
Chalk Board	Classroom	Chalk Board		4	21	LF	\$2,553
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	28	LF	\$3,403
Chalk Board	Classroom	Chalk Board		4	21	LF	\$2,553
Chalk Board	Classroom	Chalk Board		4	28	LF	\$3,403
Chalk Board	Classroom	Chalk Board		4	28	LF	\$3,403
Chalk Board	Classroom	Chalk Board		4	22	LF	\$2,674
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702
Chalk Board	Classroom	Chalk Board		4	22	LF	\$2,674
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	7	LF	\$851
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890





Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank C	Quantity	Unit	Cost	Reason
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702	
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702	
Chalk Board	Classroom	Chalk Board		4	32	LF	\$3,890	
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	790	SF	\$1,130	
Floor	Classroom	Tile/Sheet		6	790	SF	\$1,130	
Floor	Classroom	Tile/Sheet		6	790	SF	\$1,130	
Floor	Classroom	Tile/Sheet		6	800	SF	\$1,144	
Floor	Classroom	Tile/Sheet		6	778	SF	\$1,113	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	790	SF	\$1,130	
Floor	Classroom	Tile/Sheet		6	791	SF	\$1,131	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	403	SF	\$576	
Floor	Classroom	Tile/Sheet		6	824	SF	\$1,178	
Floor	Classroom	Tile/Sheet		6	785	SF	\$1,123	
Floor	Classroom	Tile/Sheet		6	1,142	SF	\$1,633	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	827	SF	\$1,183	
Floor	Classroom	Tile/Sheet		6	827	SF	\$1,183	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	788	SF	\$1,127	
Floor	Classroom	Tile/Sheet		6	792	SF	\$1,133	
Floor	Classroom	Tile/Sheet		6	470	SF	\$672	
Floor	Classroom	Tile/Sheet		6	827	SF	\$1,183	
Floor	Classroom	Tile/Sheet		6	811	SF	\$1,160	
Floor	Classroom	Tile/Sheet		6	790	SF	\$1,130	
LIBRARY_CEILING	Library	Plaster/Drywall	2nd floor rm 201	6	1,228	SF	\$3,477	
LIBRARY_WALL	Library	Concrete Block	2nd floor rm 201	6	1,455	SF	\$4,161	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430	





Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank Q	uantity	Unit	Cost Reason
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EΑ	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	20	EA	\$1,430
Lighting	Classroom	Pendant/Surface		6	10	EA	\$715
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0



Building: Main Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Marker Board	Classroom	Marker Board		7	7	LF	\$0
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	949	SF	\$2,714
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	921	SF	\$2,634
Wall	Classroom	Concrete Block		6	742	SF	\$2,122
Wall	Classroom	Concrete Block		6	944	SF	\$2,700
Wall	Classroom	Concrete Block		6	944	SF	\$2,700
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	772	SF	\$2,208
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	962	SF	\$2,751
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	977	SF	\$2,794
Wall	Classroom	Concrete Block		6	936	SF	\$2,677
			ROOM	Sub Tot	al		\$266,245

Building Main Sub Total

\$2,409,164

Building: Addition 1 Category: EXTERIOR

Group	Sub Group	Item	Location	Rank Qu	antity	Unit	Cost	Reason
Doors		Exterior Steel Door	Entire Building	6	3	EA	\$991	
Entrance		Concrete Exterior Stairs	North Entrances	7	72	LF	\$0	





Building: Addition 1 Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Entrance		Concrete Ramp	East Entrances	6	11	LF	\$1,534	
Entrance		Ramp Handrails	East Entrances	6	35	LF	\$0	Painting required
Foundation		Concrete Foundation	Entire Building	7	136	LF	\$0	•
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	2	EA	\$429	
Lintels		Lintels - Steel	Entire Building	7	47	LF	\$0	
Parapet		Coping - Stone	Roof	6	147	LF	\$0	
Parapet		Parapet 16" to 30" Height	Roof	6	147	LF	\$30,522	
Roof System		EPDM/ Synthetic Rubber Roof	Roof	4	427	SF	\$8,243	Patches failing, leaking into cooking areas
Roof System		Interior Downspouts	Roof	6	41	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	3,407	SF	\$24,116	Minor bubbling on sloped section
Roof System		Roof Structure: Concrete	Roof	7	3,407	SF	\$0	
Superstructure		Concrete	Entire Building	7	3,210	SF	\$0	
Walls		Brick	Entire Building	6	1,688	SF	\$11,152	
Walls		Brick	Entire Building	5	80	SF	\$1,812	Repoint cracking areas around lintels throughout.
Windows		Window - Guards perforated	Entire Building	7	173	SF	\$0	•
Windows		Windows - Casement Aluminum Double-pane	Entire Building	7	173	SF	\$0	
			FXTF	RIOR Sub Tot	al		\$78.800	

EXTERIOR Sub Total

\$78,800

Building: Addition 1 Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Emergency A/C power - Corridors and Stairs	Corridor	6	102	SF	\$44	
Emergency System		Emergency A/C power - Gym and Lunch rooms	Lunch Room	6	2,095	SF	\$1,108	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridor	6	1	EA	\$107	
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Lunch Room	6	2	EA	\$215	
Emergency System		Exit Signs - Corridors and Stairs	Corridor	6	4	EA	\$932	
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose room	s Lunch Room	4	8	EA	\$7,436	Exit signs are more than 20 years old and they are not provided with battery backup
Emergency System		Public Announcement System	Entire Building	6	3,210	SF	\$1,928	·
Emergency System		Security System - Intrusion detection	Entire Building	6	3,210	SF	\$2,984	
=		ELECTRICAL Sub Total				\$14,754		

Page 17 Assessment Date: 9/19/2012



Building: Addition 1 Category: FIRE

Group Sub Group Item Location Rank Quantity Unit Cost Reason

Building: Addition 1

Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank Quantity	Unit	Cost Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6 3,210	SF	\$1,148
			FIRE PROTECTION	Sub Total		\$1,148

Building: Addition 1
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank C	Quantity	Unit	Cost	Reason
Air Conditioning		Condensing Unit - Roof Mounted 11 to 20 tons	Roof	2	1	EA	\$12,870	Unit Vandalized - Compressor and two condenser fans remain only, no housing.
Air Handling Systems		Roof Top Unit - Multi Zone - Gas-Heating 10 to 20 tons	Roof	5	1	EA	\$24,310	
Heating Devices		Cabinet Heaters With Steam Coils	East Exit	6	1	EA	\$501	
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	6	150	LF	\$1,030	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	6	150	LF	\$1,330	
Temperature Control		Thermostats - Direct Digital Control (DDC)	Entire Building	5	1	EA	\$558	
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	3	EA	\$472	
			MECHANICA	AL Sub Total	ı		\$41,298	

Building: Addition 1 Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Electric less than 50 KW	Mechanical Room	3	1	EA	\$11,211	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	7	3,210	SF	\$0	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	5	3,210	SF	\$1,698	
Piping		Sanitary Piping	Entire Building	7	3,210	SF	\$0	
Piping		Storm Piping	Entire Building	7	3,210	SF	\$0	
Piping		Vent Piping	Entire Building	7	3,210	SF	\$0	
			PLUMBING Sub Total				\$12,910	

Building: Addition 1 Category: INTERIOR

	Group	Sub Group	Item	Location	Rank Quantity Unit	Cost	Reason
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Building: Addition 1 Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	First floor, rear of lunch room	5	141	SF	\$798
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	First floor, rear of lunch room	6	141	SF	\$202
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	First floor, rear of lunch room	7	1	SF	\$0
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	First floor, rear of lunch room	6	272	SF	\$778
Administrative Suites	Administrative Suites/Offices	Walls - Structural Glazed Tile	First floor, rear of lunch room	6	112	SF	\$801
Corridor		Ceiling - Plaster/Drywall	1st Floor	6	102	SF	\$289
Corridor		Flooring Tile/ Sheet	1st Floor	6	102	SF	\$146
Corridor		Lighting - Pendant/ Surface	1st Floor	6	102	SF	\$73
Corridor		Walls - Concrete Block	1st Floor	7	164	SF	\$ 0
Corridor		Walls - Masonry	1st Floor	7	164	SF	\$0
Doors		Interior Steel Doors incl hw	1st Floor	6	2	EA	\$566
Doors		Interior Wood Doors incl hw	1st Floor	6	3	EA	\$849
Locker/Shower Room	Locker/Shower Room	Lockers	First floor, staff locket room, adjacent to lunch room	6	8	EA	\$393
Lunchroom	Lunchroom	Ceiling - Exposed	1st Floor	7	2,095	SF	\$0
Lunchroom	Lunchroom	Flooring - Tile/Sheet	1st Floor	6	2,095	SF	\$2,996
Lunchroom	Lunchroom	Lighting - Pendant/Surface	1st Floor	6	13	SF	\$9
Lunchroom	Lunchroom	Serving Line	1st Floor	7	5	LF	\$ 0
Lunchroom	Lunchroom	Wall - Structural Glazed Tile	1st Floor	7	2,425	SF	\$ 0
Staff Restroom	Locker/Shower Room	Accessories	First floor, staff locket room, adjacent to lunch room	6	87	SF	\$672
Staff Restroom	Locker/Shower Room	Ceiling - Plaster/Drywall	First floor, staff locket room, adjacent to lunch room	6	87	SF	\$246
Staff Restroom	Locker/Shower Room	Floor Drain	First floor, staff locket room, adjacent to lunch room	6	1	EA	\$300
Staff Restroom	Locker/Shower Room	Flooring - Tile/Sheet	First floor, staff locket room, adjacent to lunch room	6	87	SF	\$124
Staff Restroom	Locker/Shower Room	Lavatory	First floor, staff locket room, adjacent to lunch room	6	1	EA	\$372
Staff Restroom	Locker/Shower Room	Lighting - Pendant/ Surface	First floor, staff locket room, adjacent to lunch room	6	2	SF	\$1
Staff Restroom	Locker/Shower Room	Wall - Structural Glazed Tile	First floor, staff locket room, adjacent to lunch room	6	282	SF	\$2,016
Staff Restroom	Locker/Shower Room	Water Closet	First floor, staff locket room, adjacent to lunch room	6	1	EA	\$372
			INTERIOR Sub Total				\$12,004





Building: Addition 1 Category: INTERIOR

Group Sub Group Item Location Rank Quantity Unit Cost Reason

Building Addition 1 Sub Total \$160,913

Building: Addition 2 Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Exterior Steel Door	Entire Building	6	3	EA	\$991	
Doors		Store Front Door	Entire Building	7	5	EA	\$0	
Doors		Transom Lite	West Courtyard	7	3	EA	\$0	
Foundation		Concrete Foundation	Entire Building	7	323	LF	\$0	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	7	EA	\$1,502	
Lintels		Lintels - Steel	Entire Building	7	196	LF	\$0	
Parapet		Coping - Stone	Roof	6	296	LF	\$0	Shrinking joints scattered throughout
Parapet		Parapet 16" to 30" Height	Roof	7	296	LF	\$0	
Roof System		Interior Downspouts	Roof	6	124	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	5	8,726	SF	\$102,945	Bubbling, brittle spots throughout
Roof System		Roof Structure: Concrete	Roof	7	8,726	SF	\$0	
Superstructure		Metal Deck/Concrete Topping	Entire Building	7	18,100	SF	\$0	
Walls		Brick	Entire Building	7	9,852	SF	\$0	
Walls		Prefabricated Metal Panel Wall	South wall	7	198	SF	\$0	
Walls		Stone - Cast	Entire Building	7	646	SF	\$0	
Windows		Window - Guards perforated	First Floor and some on the Second Floor	7	826	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	7	1,323	SF	\$0	
			EXTERIOR	Sub To	tal		\$105,437	

Building: Addition 2
Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors and Stairs	6	4,568	SF	\$1,960
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors and Stairs	6	9	EA	\$965
Emergency System		Exit Signs - Corridors and Stairs	Corridors and Stairs	6	8	EA	\$1,865
Emergency System		Public Announcement System	Entire Building	6	18,100	SF	\$10,871
Emergency System		Security System - Intrusion detection	Entire Building	6	18,100	SF	\$16,824
Power Distribution		Lighting and power panels	Entire Building	7	6	EA	\$0
Power Distribution		Transformers 120/240-120/208	Mechanical Room	7	1	EA	\$0





Building: Addition 2
Category: ELECTRICAL

Group Sub Group Item Location Rank Quantity Unit Cost Reason

ELECTRICAL Sub Total \$32,484

Building: Addition 2

Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6	18,100	SF	\$6,471	
Sprinkler System		Wet Sprinkler System	Entire Building	7	18,100	SF	\$0	
-					_		*	

FIRE PROTECTION Sub Total

\$6,471

Building: Addition 2
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Condensing Unit - Roof Mounted 31 to 50 tons	Roof	5	1	EA	\$17,875	
Air Conditioning		Condensing Unit - Roof Mounted less than 5 tons	Roof	6	1	EA	\$858	
Air Handling Systems		Air Handling Unit Package - Single Zone - Hot Water 12,001 to 20,000 cfm	Mechanical Room	5	1	EA	\$24,310	
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	East Facade	7	2	EA	\$0	
Air Handling Systems		Fan Power Box With Hot Water Coil	Entire Building	4	10	EA	\$38,610	
Air Handling Systems		Make Up Air Unit - Indoor Mounted - Electric less than 6,000 cfm	Mechanical Room	5	1	EA	\$7,150	
Air Handling Systems		Return Fans - Indoor 10,001 to 20,000 CFM	Mechanical Room	6	1	EA	\$2,431	
Air Handling Systems		Roof Top Unit - Single Zone - Gas-Heating less than 5 tons	Roof	6	1	EA	\$1,430	
Air Handling Systems		Variable Air Volume (VAV) Box With Hot Water Coi	I Entire Building	4	2	EA	\$6,578	
Boiler Systems		Chemical Pot Feeder - Hot Water	Mechanical Room	7	1	EA	\$0	
Boiler Systems		Glycol Feed System	Mechanical Room	6	1	EA	\$1,087	
Heat Exchangers		Heat Exchanger - Steam to Hot Water Shell Type	Mechanical Room	7	1	EA	\$0	
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	2	EA	\$1,001	
Heating Devices		Radiators - Hot Water	Toilets	7	3	EA	\$0	
Heating Devices		Unit Heater - Electric	Mechanical Room	7	2	EA	\$0	
Mechanical Plumbing		Piping - Condensate - Steel or Galvanized	Entire Building	6	150	LF	\$1,030	
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	7	200	LF	\$0	
Mechanical Plumbing		Piping - Steam - Steel or Galvanized	Entire Building	6	150	LF	\$1,330	



Building: Addition 2
Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Temperature Control		Direct Digital Control (DDC) System	Entire Building	5	18,100	SF	\$90,591	Controls are more than 20 years old, few of the controls work (most damper and valve actuators are not working, not all sensors are responding, most dampers and valves are operating in manual mode, temperatures are not maintained).
Temperature Control		Thermostats - Direct Digital Control (DDC)	Entire Building	4	17	EA	\$15,802	
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	
			MECHA	NICAL Sub To	tal		\$210.467	

Building: Addition 2 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	6	1	EA	\$4,147	
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	7	18,100	SF	\$0	
Piping		Domestic Piping - Cold Water Risers	Entire Building	7	18,100	SF	\$0	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	6	18,100	SF	\$2,847	Domestic Water PUmp increases pipe leaks.
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	6	18,100	SF	\$2,847	Domestic Water PUmp increases pipe leaks.
Piping		Domestic Piping - Hot Water Risers	Entire Building	6	18,100	SF	\$2,847	Domestic Water PUmp increases pipe leaks.
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	7	18,100	SF	\$0	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	6	18,100	SF	\$3,624	Domestic Water PUmp increases pipe leaks.
Piping		Sanitary Piping	Entire Building	7	18,100	SF	\$0	
Piping		Storm Piping	Entire Building	7	18,100	SF	\$0	
Piping		Vent Piping	Entire Building	7	18,100	SF	\$0	
			PLUMBING Sub Total					

Building: Addition 2
Category: INTERIOR

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Group	Sub Group	Item	Location	Rank Quantity Unit	Cost Reason



Building: Addition 2 Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	First floor, teachers break room	6	288	SF	\$618
Administrative Suites	Administrative Suites/Offices	Flooring - Terrazzo	First floor, teachers break room	6	288	SF	\$1,631
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	First floor, teachers break room	6	3	SF	\$2
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	First floor, teachers break room	6	646	SF	\$1,848
Corridor		Ceiling - Lay-In	1st Floor	6	2,365	SF	\$5,073
Corridor		Ceiling - Lay-In	2nd Floor	6	1,898	SF	\$4,071
Corridor		Ceiling - Plaster/Drywall	2nd Floor	7	305	SF	\$0
Corridor		Flooring Terrazzo	2nd Floor	7	2,203	SF	\$0
Corridor		Flooring Terrazzo	1st Floor	7	2,365	SF	\$0
Corridor		Lighting - Lay-In	1st Floor	6	2,365	SF	\$1,691
Corridor		Lighting - Lay-In	2nd Floor	6	2,203	SF	\$1,575
Corridor		Stair Handrails	Entire Building	7	160	LF	\$0
Corridor		Stairs - Terrazzo	Entire Building	7	79	LF	\$0
Corridor		Student Lockers	2nd Floor	6	186	EΑ	\$26,598
Corridor		Walls - Concrete Block	2nd Floor	6	4,549	SF	\$13,010
Corridor		Walls - Concrete Block	1st Floor	6	4,489	SF	\$12,839
Doors		Interior Steel Doors incl hw	1st Floor	7	12	EΑ	\$0
Doors		Interior Steel Doors incl hw	2nd Floor	7	11	EΑ	\$0
Doors		Interior Wood Doors incl hw	2nd Floor	6	10	EΑ	\$2,831
Doors		Interior Wood Doors incl hw	1st Floor	6	10	EΑ	\$2,831
Doors		Side-lite	1st Floor	7	56	SF	\$0
Drinking Fountains		Double Fountain	2nd Floor	7	1	EΑ	\$0
Drinking Fountains		Double Fountain	1st Floor	7	1	EΑ	\$0
MDF/IDF		Finishes	First floor, north end	7	112	SF	\$0
MDF/IDF		Ventilation and Cooling	First floor, north end	6	1	EΑ	\$1,401
Mechanical/Service Rooms		Janitor's Closet	Entire Building	6	2	SF	\$9
Mechanical/Service Rooms		Mechanical/Service Rooms	second floor, adjacent to elevator	6	424	SF	\$2,001
Mechanical/Service Rooms		Mechanical/Service Rooms	First floor, south end	7	82	SF	\$0
Mechanical/Service Rooms		Mechanical/Service Rooms	Second floor, north end	7	655	SF	\$0
Mechanical/Service Rooms		Storage Room	First floor, teacher's lounge storage	6	60	SF	\$283
Staff Restroom	Children's Standard Student Restroom	Accessories	126	7	41	SF	\$0
Staff Restroom	Children's Standard Student Restroom	Accessories	First floor, girls bathroom	6	47	SF	\$363



Building: Addition 2 Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Accessories	124	7	41	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	First floor, Staff bathroom	6	106	SF	\$819	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second floor, boys bathroon	n 6	242	SF	\$1,869	
Staff Restroom	Staff Restroom	Accessories	Second floor, staff bathroom	6	47	SF	\$363	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second floor, Girls bathroon	n 6	242	SF	\$1,869	
Staff Restroom	Children's Standard Student Restroom	Accessories	First floor, boys bathroom	6	47	SF	\$363	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	124	6	41	SF	\$88	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	126	6	41	SF	\$88	Replace two stained tiles
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	Second floor, staff bathroom	6	53	SF	\$150	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	Second floor, Girls bathroon	n 6	242	SF	\$685	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	First floor, girls bathroom	6	47	SF	\$133	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	Second floor, boys bathroon	n 6	242	SF	\$685	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Plaster/Drywall	First floor, boys bathroom	6	47	SF	\$133	
Staff Restroom	Staff Restroom	Ceiling - Plaster/Drywall	First floor, Staff bathroom	6	106	SF	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second floor, boys bathroon	n 6	2	EA	\$601	
Staff Restroom	Staff Restroom	Floor Drain	First floor, Staff bathroom	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First floor, girls bathroom	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	Second floor, staff bathroom	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second floor, Girls bathroon	n 6	2	EA	\$601	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	126	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First floor, boys bathroom	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	124	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Terrazzo	Second floor, Girls bathroon	n 7	242	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Flooring - Terrazzo	First floor, boys bathroom	7	47	SF	\$0	



Building: Addition 2 Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Staff Restroom	Children's Standard Student Restroom	Flooring - Terrazzo	First floor, girls bathroom	7	47	SF	\$0
Staff Restroom	Staff Restroom	Flooring - Terrazzo	First floor, Staff bathroom	7	106	SF	\$0
Staff Restroom	Children's Standard Student Restroom	Flooring - Terrazzo	Second floor, boys bathroom	7	242	SF	\$0
Staff Restroom	Staff Restroom	Flooring - Terrazzo	Second floor, staff bathroom	7	53	SF	\$0
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile/Sheet	124	6	41	SF	\$59
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile/Sheet	126	6	41	SF	\$59
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Second floor, Girls bathroom	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Second floor, boys bathroom	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second floor, boys bathroom	7	3	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Lavatory	First floor, boys bathroom	7	1	EA	\$0
Staff Restroom	Staff Restroom	Lavatory	First floor, Staff bathroom	7	1	EA	\$0
Staff Restroom	Staff Restroom	Lavatory	Second floor, staff bathroom	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second floor, Girls bathroom	7	3	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Lavatory	126	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Lavatory	124	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Lavatory	First floor, girls bathroom	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	126	6	1	SF	\$1
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	124	6	1	SF	\$1
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	First floor, Staff bathroom	6	2	SF	\$1
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	First floor, girls bathroom	6	1	SF	\$1
Staff Restroom	Staff Restroom	Lighting - Pendant/ Surface	Second floor, staff bathroom	6	1	SF	\$1
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	Second floor, Girls bathroom	6	4	SF	\$3
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	First floor, boys bathroom	6	1	SF	\$1
Staff Restroom	Children's Standard Student Restroom	Lighting - Pendant/ Surface	Second floor, boys bathroom	6	4	SF	\$3



Building: Addition 2 Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Partitions	Second floor, boys bathroom	7	2	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Partitions	Second floor, Girls bathroom	7	5	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Urinals	Second floor, boys bathroom	7	3	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	126	6	250	SF	\$715	
Staff Restroom	Children's Standard Student Restroom	Wall - Concrete Block	124	6	250	SF	\$715	
Staff Restroom	Staff Restroom	Wall - Structural Glazed Tile	First floor, Staff bathroom	7	406	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	First floor, girls bathroom	7	264	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	First floor, boys bathroom	7	264	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	Second floor, Girls bathroom	7	660	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Structural Glazed Tile	Second floor, boys bathroom	7	660	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Structural Glazed Tile	Second floor, staff bathroom	7	301	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second floor, boys bathroom	7	2	EA	\$0	
Staff Restroom	Staff Restroom	Water Closet	Second floor, staff bathroom	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second floor, Girls bathroom	7	5	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	126	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	124	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	First floor, girls bathroom	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	First floor, boys bathroom	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Water Closet	First floor, Staff bathroom	7	1	EA	\$0	
Vertical Conveyance		Elevator - Machine Roomless	Entire Building	6	1	EA	\$17,160	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	
Vocational Shop	Classroom	Work Sink		6	3	EA	\$1,158	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	
			INTERIOR S	Sub Tot	al		\$110,787	

Page 26 Assessment Date: 9/19/2012





Building: Addition 2 Category: ROOM

Group Sub Group Item Location Rank Quantity Unit Cost Reason

Building: Addition 2 Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Casework	Classroom	Casework		6	37	LF	\$1,323
Casework	Classroom	Casework		6	75	LF	\$2,681
Casework	Classroom	Casework		6	65	LF	\$2,324
Casework	Classroom	Casework		6	58	LF	\$2,074
Casework	Classroom	Casework		6	58	LF	\$2,074
Casework	Classroom	Casework		6	58	LF	\$2,074
Casework	Classroom	Casework		6	37	LF	\$1,323
Casework	Classroom	Casework		6	58	LF	\$2,074
Ceiling	Classroom	Lay-In/Drop		6	815	SF	\$1,748
Ceiling	Classroom	Lay-In/Drop		6	1,078	SF	\$2,312
Ceiling	Classroom	Lay-In/Drop		6	1,087	SF	\$2,332
Ceiling	Classroom	Lay-In/Drop		6	1,087	SF	\$2,332
Ceiling	Classroom	Lay-In/Drop		7	544	SF	\$0
Ceiling	Classroom	Lay-In/Drop		6	860	SF	\$1,845
Ceiling	Classroom	Lay-In/Drop		6	533	SF	\$1,143
Ceiling	Classroom	Lay-In/Drop		6	834	SF	\$1,789
CLASSROOM	Classroom	Science Lab Elements		7	1	SF	\$0
Floor	Classroom	Tile/Sheet		6	1,078	SF	\$1,542
Floor	Classroom	Tile/Sheet		7	544	SF	\$0
Floor	Classroom	Tile/Sheet		6	815	SF	\$1,165
Floor	Classroom	Tile/Sheet		6	1,087	SF	\$1,554
Floor	Classroom	Tile/Sheet		6	834	SF	\$1,193
Floor	Classroom	Tile/Sheet		6	1,087	SF	\$1,554
Floor	Classroom	Tile/Sheet		6	860	SF	\$1,230
Toor	Classroom	Tile/Sheet		7	533	SF	\$0
_ighting	Classroom	Lay-In		6	12	EA	\$858
ighting	Classroom	Lay-In		6	18	EA	\$1,287
Lighting	Classroom	Lay-In		6	12	EA	\$858
ighting	Classroom	Lay-In		6	18	EA	\$1,287
ighting	Classroom	Lay-In		6	12	EA	\$858
_ighting	Classroom	Lay-In		6	6	EA	\$429
₋ighting	Classroom	Lay-In		6	6	EA	\$429
_ighting	Classroom	Lay-In		6	12	EA	\$858
Marker Board	Classroom	Marker Board		6	24	LF	\$686



Building: Addition 2 Category: ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Marker Board	Classroom	Marker Board		6	12	LF	\$343	
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Marker Board	Classroom	Marker Board		6	24	LF	\$686	
Wall	Classroom	Concrete Block		6	913	SF	\$2,611	
Wall	Classroom	Concrete Block		6	768	SF	\$2,196	
Wall	Classroom	Concrete Block		7	1,063	SF	\$0	
Wall	Classroom	Concrete Block		6	383	SF	\$1,095	
Wall	Classroom	Concrete Block		6	584	SF	\$1,670	
Wall	Classroom	Concrete Block		6	818	SF	\$2,339	
Wall	Classroom	Concrete Block		6	591	SF	\$1,690	
Wall	Classroom	Concrete Block		7	914	SF	\$0	
Wall	Classroom	Plaster/Drywall		6	260	SF	\$613	
Wall	Classroom	Plaster/Drywall		6	237	SF	\$559	
Wall	Classroom	Plaster/Drywall		6	257	SF	\$606	
Wall	Classroom	Plaster/Drywall		6	255	SF	\$602	
Wall	Classroom	Plaster/Drywall		6	256	SF	\$604	
Wall	Classroom	Plaster/Drywall		6	373	SF	\$880	
Wall	Classroom	Plaster/Drywall		6	227	SF	\$536	
			ROO	OM Sub Tot	al		\$65,699	

Building Addition 2 Sub Total

\$547,658

Building: SITE Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Civil/Drainage		Catch Basin	Entire site	7	8	EA	\$0	
Civil/Drainage		Site Manhole	Entire site	7	7	EA	\$0	
Fencing		Ornamental Iron	Northeast corner of lot	4	12	LF	\$2,265	Replace two sections damaged by car
Fencing		Ornamental Iron	Entire site	6	1,929	LF	\$36,412	
Landscape		Benches	East Façade	6	9	EA	\$2,124	
Landscape		Grass	Throughout the site	6	3,794	SF	\$1,519	
Landscape		Hardscape - Concrete	Entire site	6	9,071	SF	\$17,122	





Building: SITE Category: SITE

			SITE SI	ıb Tot	al		\$277,576	
			SITE	Sub To	tal		\$277,576	
Signage		Marquee - Free Standing Back Lighted	Southeast corner	6	1	EA	\$0	
Signage		Flag Pole	Main Entrance	7	1	EA	\$0	
Sidewalks		Perimeter Sidewalks	North, South, east and west side of the property	6	6,340	SF	\$11,967	
Sidewalks		Perimeter Sidewalks	East perimeter	7	1,239	SF	\$0	
Playground		Playground Surfacing - Square Rubber Mats	Northeast corner of parking lot across 61st Place	4	2,459	SF	\$54,504	Replace with poured surface
Playground		Playground Equipment - Combo 3-12	Northeast corner of parking lot across 61st Place	7	1	EA	\$0	
Parking Lot		Trash Enclosure	East lot	7	1,248	SF	\$0	
Parking Lot		Trash Compactor	East lot	6	1	EA	\$3,575	
Parking Lot		Concrete Curbs	South lot	6	206	LF	\$1,243	
Parking Lot		Concrete	East lot	6	4,366	SF	\$0	1
Parking Lot		Asphalt	South lot	4	16,063	SF	\$137,821	Major depressions, ponding, cracking, potholes
Parking Lot		Asphalt	East lot	5	2,076	SF	\$5,878	
Landscape		Trash Receptacles	South Entrances	7	2	EA	\$0	
Landscape		Planting Beds/ Areas	East Entrances	6	5,194	SF	\$0	
Landscape		Parkway trees	Entire site	6	11	EA	\$3,146	
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason

Total Campus Need ^{2 3} \$3,395,311

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.



Andrew Carnegie Elementary School

1414 E 61st Pl Chicago, IL 60637

Room Su	Room	Voice	Data	Elect	Noise	Glaze	Operable	No. of	Window	Smart	Power	Room Type	Room Sub Type	Location
Number			Outlet	Outlet		Window Area	Window Area	Window AC	Stop	Board	Strip	Room Type	Room Sub Type	Location
Building:	Main												ı	
01	790	1	8	24	40	122	112		N	N	N	Classroom		
102	827	1	8	40	40	122	112		N	N	N	Classroom		
04	790	1	8	24	40	122	112		N	N	N	Classroom		
06	790	1	8	24	40	122	112		N	N	N	Classroom		
110	790	1	8	24	40	122	112		N	N	N	Classroom		
12	790	1	8	24	40	122	112		N	N	N	Classroom		
14	827	1	8	40	40	122	112		N	N	N	Classroom		
16	800	1	8	24	40	122	112		N	N	N	Classroom		
120	1142	1	8	40	40	183	168		N	N	N	Classroom		
202	778	1	8	42	40	122	112		N	N	N	Classroom		
204	788	1	8	40	40	122	112		N	N	N	Classroom		
205	785	1	8	40	40	122	112		N	N	N	Classroom		
206	792	1	8	40	40	122	112		N	N	N	Classroom		
208	788	1	8	40	40	122	112		N	N	N	Classroom		
209	788	1	8	16	40	115	112		N	N	N	Classroom		
210	403	1	8	18	40	61	56		N	N	N	Classroom		
212	788	1	8	40	40	122	112		N	Υ	N	Classroom		
214	791	1	8	40	40	122	112		N	Υ	N	Classroom		
216	827	1	8	40	40	122	112		N	Υ	N	Classroom		
218	811	1	8	40	40	122	112		N	Υ	N	Classroom		
219	470	1	8	28	40	74	65	1	N	N	N	Classroom		
220	788	1	32	88	40	115	112	1	N	N	N	Classroom		
221	824	1	8	28	40	122	112		N	Υ	N	Classroom		
222	788	1	8	16	40	115	112	1	N	N	N	Classroom		
Other	16								N	N	N	Restroom	Staff Restroom	1st floor inside engineers office
Other	12								N	N	N	Restroom	Staff Restroom	1st floor inside storage next to kitchen
Other	2983								N	N	N	Gymnasia	Gymnasium.Auditorium	1st Floor
Other	775								N	N	N	Kitchen	Cooking Kitchen	1st Floor
Other	287								N	N	N	Restroom	Children's Standard Student Restroom	1st floor boys
Other	287								N	N	N	Restroom	Children's Standard Student Restroom	2nd floor boys
Other	283								N	N	N	Restroom	Children's Standard Student Restroom	2nd floor girls
Other	1142			18					N	N	Υ	Administrative Suites/Offices		1st floor north end of corridor Room 105
Other	61								N	N	N	Restroom	Staff Restroom	2nd floor men's next to teachers lounge
Other	107								N	N	N	Restroom	Locker/Shower Room	1st floor inside boiler room



Andrew Carnegie Elementary School

1414 E 61st Pl Chicago, IL 60637

Room	Room	Voice	Data	Elect	Noise	Glaze	Operable	No. of	Window	Smart	Power	Room Type	Room Sub Type	Location
Number	Size		Outlet	Outlet				Window AC	Stop	Board		Koom Type	Room Sub Type	Location
Other	283								N	N	N	Restroom	Children's Standard Student Restroom	1st floor girls
Other	1228								N	N	N	Library		2nd floor rm 201
Other	56								N	N	N	Restroom	Staff Restroom	2nd floor women's next to teachers lounge
Other	217			6					N	N	Υ	Administrative Suites/Offices		2nd floor teacher's lounge next to children's restrooms
Other	40								N	N	N	Restroom	Staff Restroom	1st floor inside main office
Other	790			18					N	N	Υ	Administrative Suites/Offices		1st floor main office
Other	110			6					N	N	Υ	Administrative Suites/Offices		1st floor engineers office
Other	165			6					N	N	Υ	Administrative Suites/Offices		2nd floor next to library
Building	: Addit	ion 1												
Other	141			8					N	N	N	Administrative Suites/Offices		First floor, rear of lunch room
Other	87								N	N	N	Restroom	Locker/Shower Room	First floor, staff locket room, adjacent to lunch room
														adjacent to functi room
Other	2095								N	N	N	Lunch & Multipurpose Room	Lunchroom	1st Floor
Building	: Addit	ion 2											Lunchroom	
Building	: Addi t	ion 2	9	34	40		73	0	N	N	N	Classroom	Lunchroom	
Building 124 125	1087 834	1 1	7	22	40	122	61	0	N N	N N	N Y	Classroom Classroom	Lunchroom	
Building 124 125 126	1087 834 1087	1 1	7	22 28	40 40	122 147	61 73	Ū	N N N	N N N	N Y N	Classroom Classroom Classroom	Lunchroom	
Building 124 125 126 127	1087 834 1087 860	1 1 1 1	7	22 28 24	40 40 40	122 147 122	61 73 61	0	N N N	N N N	N Y N Y	Classroom Classroom Classroom Classroom	Lunchroom	
Building 124 125 126 127 224	: Addit 1087 834 1087 860 815	1 1 1 1	7 8 10 7	22 28 24 26	40 40 40 40	122 147 122 147	61 73 61 73	0	N N N N	N N N N	N Y N Y	Classroom Classroom Classroom Classroom Classroom	Lunchroom	
Building 124 125 126 127 224	: Addit 1087 834 1087 860 815 544	1 1 1 1 1 1	7 8 10 7 6	22 28 24 26 18	40 40 40 40 40	122 147 122 147 98	61 73 61 73 49	0	N N N N N	N N N N N	N Y N Y Y	Classroom Classroom Classroom Classroom Classroom Classroom Classroom	Lunchroom	
Building 124 125 126 127 224 225 226	: Addit 1087 834 1087 860 815 544 533	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0	N N N N N N	N N N N N	N Y N Y Y	Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom	Lunchroom	
Building 124 125 126 127 224 225 226 228	: Addit 1087 834 1087 860 815 544 533 1078	1 1 1 1	7 8 10 7 6	22 28 24 26 18	40 40 40 40 40	122 147 122 147 98 98	61 73 61 73 49	0	X	N N N N N N	N Y N Y Y Y	Classroom	Lunchroom	1st Floor
Building 124 125 126 127 224 225 226 228 Other	: Addit 1087 834 1087 860 815 544 533 1078 288	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0	X X X X X X X X X X X X X X X X X X X	N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y	Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Administrative Suites/Offices		1st Floor First floor, teachers break room
Building 124 125 126 127 224 225 226 228 Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0	X X X X X X X X X X X X X X X X X X X	N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N	Classroom Restroom	Children's Standard Student Restroom	1st Floor First floor, teachers break room First floor, boys bathroom
Building 124 125 126 127 224 225 226 228 Other Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N N	Classroom Restroom Restroom	Children's Standard Student Restroom Children's Standard Student Restroom	1st Floor First floor, teachers break room First floor, boys bathroom First floor, girls bathroom
Building 124 125 126 127 224 225 226 228 Other Other Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47 47 106	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N N	Classroom Restroom Restroom Restroom	Children's Standard Student Restroom Children's Standard Student Restroom Staff Restroom	First floor, teachers break room First floor, boys bathroom First floor, girls bathroom First floor, Staff bathroom
Building 124 125 126 127 224 225 226 228 Other Other Other Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47 47 106 242	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0		N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N N	Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Administrative Suites/Offices Restroom Restroom Restroom Restroom	Children's Standard Student Restroom Children's Standard Student Restroom Staff Restroom Children's Standard Student Restroom	First floor, teachers break room First floor, boys bathroom First floor, Staff bathroom Second floor, boys bathroom
Building 124 125 126 127 224 225 226 228 Other Other Other Other Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47 47 106 242 53	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0		N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N N N N N N	Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Administrative Suites/Offices Restroom Restroom Restroom Restroom Restroom Restroom	Children's Standard Student Restroom Children's Standard Student Restroom Staff Restroom Children's Standard Student Restroom Staff Restroom	First floor, teachers break room First floor, boys bathroom First floor, girls bathroom First floor, Staff bathroom Second floor, boys bathroom Second floor, staff bathroom
Building 124 125 126 127 224 225 226 228 Other Other	: Addit 1087 834 1087 860 815 544 533 1078 288 47 47 106 242	1 1 1 1	7 8 10 7 6	22 28 24 26 18 28	40 40 40 40 40 40	122 147 122 147 98	61 73 61 73 49 49	0		N N N N N N N N N N N N N N N N N N N	N Y N Y Y Y Y N N N N N N N	Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Classroom Administrative Suites/Offices Restroom Restroom Restroom Restroom	Children's Standard Student Restroom Children's Standard Student Restroom Staff Restroom Children's Standard Student Restroom	First floor, teachers break room First floor, boys bathroom First floor, Staff bathroom Second floor, boys bathroom