1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

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		Brick Chimney - Concrete/ Mortar Liner	Southeast corner of courtyard	6	43	LF	\$21,522	
Chimney		Brick Chimney - Concrete/ Mortar Liner	Southeast corner of courtyard	5	8	LF	\$14,300	Bottom 8 feet requires repointing
Doors		Exterior Steel Door	Entire Building	6	5	EA	\$1,652	
Entrance		Concrete Exterior Stairs	Main Entrance	6	7	LF	\$751	
Foundation		Masonry Foundation	Entire Building	7	14,290	SF	\$0	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	4	EA	\$858	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	3	EA	\$644	
Lintels		Lintels - Brick	Entire Building	6	248	LF	\$0	
Lintels		Lintels - Steel	Entire Building	7	47	LF	\$0	
Lintels		Lintels - Stone	Entire Building	6	296	LF	\$0	
Parapet		Coping - Metal	Roof	6	730	LF	\$0	
Parapet		Coping - Stone	Air intake north exterior	6	27	LF	\$0	
Roof System		Asphalt Shingle Roof	Roof	6	18,960	SF	\$75,102	

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Building: Main Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Roof System		Exterior Downspouts	Roof	6	372	LF	\$6,915	
Roof System		Interior Downspouts	Roof	6	319	LF	\$0	
Roof System		Metal Roof	Flat center section	6	883	SF	\$6,667	
Roof System		Roof Structure: Heavy Timber	Roof	7	19,483	SF	\$0	
Superstructure		Heavy Timber	Entire Building	7	48,585	SF	\$0	
Walls		Brick	Entire Building	6	20,695	SF	\$136,724	
Walls		Stone - Cast	Entire Building	6	2,630	SF	\$37,609	
Windows		Window - Guards perforated	1st Floor	6	513	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	6	5,202	SF	\$44,633	
			EXTERI	OR Sub To	tal		\$347,376	

Building: Main Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Automatic Transfer switch	Electrical Room	6	2	EA	\$2,860	
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors and Stairs	7	7,363	SF	\$0	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors and Stairs	6	58	EA	\$6,221	Batteries
Emergency System		Emergency generator 60 to 100 KW natural gas - Outdoor	Electrical Room	6	1	EA	\$10,511	
Emergency System		Exit Signs - Corridors and Stairs	Corridors and Stairs	6	30	EA	\$6,993	Batteries
Emergency System		Public Announcement System	Main Office	6	48,585	SF	\$29,180	
Emergency System		Security System - Intrusion detection	Electrical Room	6	48,585	SF	\$45,160	
Main Service		Main Electrical service - Live Front - 2000 to 3000 A 277/480/3PH	Electrical Room	6	1	EA	\$30,388	
Power Distribution		Lighting and power panels	Electrical Room	6	19	EA	\$13,585	Labeling is an issue typical for all Panels
Power Distribution		Lighting and power panels	Electrical Room	4	2	EA	\$10,868	Fuses
Power Distribution		Main distribution panels 400-600 amp	Electrical Room	6	4	EA	\$5,720	
Power Distribution		Main distribution panels 400-600 amp	Electrical	6	4	EA	\$5,720	
Power Distribution		Main distribution panels above 600 amp	Electrical Room	6	7	EA	\$15,015	
Power Distribution		Transformers 277/480-120/208	Electrical Room	6	4	EA	\$4,576	
							\$400 70F	

ELECTRICAL Sub Total

\$186,795

Building: Main Category: FIRE PROTECTION

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Fire Alarm		Fire Alarm Strobe Lights	Entire Building	6	48,585	SF	\$17,369
Fire Alarm		Fire Alarm System	Electrical Room	7	48,585	SF	\$0

Assessment Date: 11/16/2012

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Building: Main

Category: FIRE

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Fire Alarm		Fire Pump Controller	Mechanical Room	7	1	EA	\$0	
Pump Room Assembly		Fire Pump 50-75hp	Mechanical Room	6	1	EA	\$4,648	
Pump Room Assembly		Jockey Pump	Mechanical Room	6	1	EA	\$744	
Sprinkler System		Combination Wet and Dry Sprinkler System	Entire Building	7	48,585	SF	\$0	
Sprinkler System		Sprinkler Heads	Entire Building	7	48,585	SF	\$0	
			FIRE PROTECTI	ON Sub To	tal		\$22,760	

Building: Main Category: MECHANICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	north Areawell	3	1	EA	\$7,436	Intake has been capped with a shingled roof - Limited area for air intake - System Starved for air
Air Handling Systems		Fan Coil Unit - Hot Water and Chilled Water	Entire Building	6	32	EA	\$45,760	No Communications with BAS system
Air Handling Systems		Make Up Air Unit - Indoor Mounted - Hot Water 10,001 to 20,000 cfm	Mechanical Room	3	1	EA	\$47,190	dampers are not properly function, controls do not work,100% OA H/C unit Dampers disconnected and operating manually
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	2	EA	\$1,001	No Communications with BAS system
Heating Devices		Fin Tube Hot Water	Entire Building	6	80	LF	\$1,373	No Communications with BAS system
Heating Devices		Unit Heater - Electric	Electrical Room	6	2	EA	\$2,860	
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	7	300	LF	\$0	
Temperature Control		Direct Digital Control (DDC) System	Entire Building	3	48,585	SF	\$486,336	Controls 12 Yrs Old but only 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	32	EA	\$29,744	System is not communicating for any Terminals, AHU or MUA's.
Ventilation		Exhaust Fan - Indoor	Entire Building	6	2	EA	\$1,001	

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Building: Main Category: MECHANICAL

Group	Sub Group	Item	Location	Rank Quantit	y Unit	Cost	Reason
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	5	6 EA	\$9,009	Requires Boom lift to service
Ventilation		Exhaust Fans - Roof mounted less than 500 CFM	Roof	5	1 EA	\$1,030	Requires Boom lift to service
			ME	CHANICAL Sub Total		\$632,739	

Building: Main Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reaso	n
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	6	48,585	SF	\$5,558	
Piping		Domestic Piping - Cold Water Risers	Entire Building	6	48,585	SF	\$7,642	
Piping		Domestic Piping - Hot Water from Riser to fixtures	Entire Building	6	48,585	SF	\$7,642	
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	6	48,585	SF	\$7,642	
Piping		Domestic Piping - Hot Water Risers	Entire Building	6	48,585	SF	\$7,642	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	6	48,585	SF	\$11,116	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	6	48,585	SF	\$9,727	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	6	48,585	SF	\$7,642	
Piping		Sanitary Piping	Entire Building	4	48,585	SF	\$46,549	
Piping		Vent Piping	Entire Building	4	48,585	SF	\$27,791	
Pumps		Domestic Booster Pump simplex	Mechanical Room	7	1	EA	\$0	
			PLUMBING Sub Total			\$138,953		

Building: Main Category: INTERIOR

Group	Sub Group	ltem	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement to south of room with plan number 23	6	729	SF	\$1,564
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement SW corner east of sprinkler room	6	397	SF	\$852
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement at east end	6	788	SF	\$1,690
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Basement across hallway from fan room staff lounge	6	548	SF	\$1,552
Administrative Suites	Administrative Suites/Offices	Ceiling - Plaster/Drywall	Basement next to staff lounge	6	240	SF	\$680
Administrative Suites	Administrative Suites/Offices	Flooring - Carpet	Basement across hallway from fan room staff lounge	5	548	SF	\$1,959
Administrative Suites	Administrative Suites/Offices	Flooring - Carpet	Basement SW corner east of sprinkler room	5	397	SF	\$1,419

Building: Main Category: INTERIOR

Ariel Elementary Community Academy

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement at east end	6	788	SF	\$1,127	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement next to staff lounge	6	240	SF	\$343	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement to south of room with plan number 23	6	729	SF	\$1,042	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement at east end	6	16	SF	\$11	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement across hallway from fan room staff lounge	6	9	SF	\$6	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement to south of room with plan number 23	6	12	SF	\$9	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement SW corner east of sprinkler room	6	7	SF	\$5	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Basement across hallway from fan room staff lounge	6	3	SF	\$2	
Administrative Suites	Administrative Suites/Offices	Lighting - Pendant/Surface	Basement next to staff lounge	6	3	SF	\$2	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Basement across hallway from fan room staff lounge	6	420	SF	\$1,201	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Basement next to staff lounge	6	376	SF	\$1,075	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement next to staff lounge	6	376	SF	\$887	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement to south of room with plan number 23	6	972	SF	\$2,293	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement across hallway from fan room staff lounge	6	420	SF	\$991	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement at east end	6	894	SF	\$2,109	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement SW corner east of sprinkler room	6	651	SF	\$1,536	
Doors		Interior Steel Doors incl hw	3rd Floor	6	10	EA	\$2,831	
Doors		Interior Steel Doors incl hw	Basement	6	26	EA	\$7,362	
Doors		Interior Steel Doors incl hw	2nd Floor	6	22	EA	\$6,229	
Doors		Interior Steel Doors incl hw	1st Floor	6	21	EA	\$5,946	
Drinking Fountains	Corridors	Double Fountain	2nd Floor	7	1	EA	\$0	
Drinking Fountains	Corridors	Double Fountain	1st Floor	7	1	EA	\$0	
Library	Library	Casework	3rd Floor	6	73	LF	\$2,239	
Library	Library	Flooring Carpet	3rd Floor	6	6,129	SF	\$8,764	
Library	Library	Lighting - Pendant/ Surface	3rd Floor	6	75	SF	\$54	
Mechanical/Service Rooms		Mechanical/Service Rooms	First floor, east end	6	74	SF	\$349	

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Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost R	leason
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement	6	2,051	SF	\$9,679	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement elevator machine room	6	109	SF	\$514	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement SW corner sprinkler room	6	433	SF	\$2,043	
Mechanical/Service Rooms		Mechanical/Service Rooms	Second floor, east end	6	74	SF	\$349	
Mechanical/Service Rooms		Storage Room	2nd floor next to room A208	6	102	SF	\$481	
Mechanical/Service Rooms		Storage Room	2nd floor next to room A207	6	102	SF	\$481	
Mechanical/Service Rooms		Storage Room	2nd floor inside room A204	6	175	SF	\$826	
Mechanical/Service Rooms		Storage Room	2nd floor next to room A203	6	175	SF	\$826	
Mechanical/Service Rooms		Storage Room	First floor, Inside room 104	6	113	SF	\$533	
Mechanical/Service Rooms		Storage Room	2nd floor next to room A202	6	175	SF	\$826	
Mechanical/Service Rooms		Storage Room	Basement next to staff lounge	6	240	SF	\$1,133	
Mechanical/Service Rooms		Storage Room	A101	6	830	SF	\$3,917	
Mechanical/Service Rooms		Storage Room	2nd floor next to room A201	6	175	SF	\$826	
Staff Restroom	Early Childhood Student Restroom	Accessories	A101	6	46	SF	\$355	
Staff Restroom	Early Childhood Student Restroom	Accessories	A103	6	43	SF	\$332	
Staff Restroom	Early Childhood Student Restroom	Accessories	A105	6	43	SF	\$332	
Staff Restroom	Early Childhood Student Restroom	Accessories	A102	6	43	SF	\$332	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	A102	6	43	SF	\$122	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	A105	6	56	SF	\$159	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	A103	6	43	SF	\$122	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Plaster/Drywall	A101	6	46	SF	\$130	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	A101	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	A105	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	A103	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	A102	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	A103	7	43	SF	\$0	

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Building: Main Category: INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	A105	7	56	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	A101	7	46	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	A102	7	43	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Lighting - Pendant/ Surface	A101	7	1	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Lighting - Pendant/ Surface	A102	7	1	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Lighting - Pendant/ Surface	A105	7	1	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Lighting - Pendant/ Surface	A103	7	1	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	A101	6	252	SF	\$595	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	A105	6	297	SF	\$701	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	A102	6	342	SF	\$807	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	A103	6	243	SF	\$573	
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	A103	7	104	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	A105	7	132	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	A102	7	152	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	A101	7	112	SF	\$0	
Staff Restroom	Early Childhood Student Restroom	Water Closet	A103	6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Water Closet	A105	6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Water Closet	A102	6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Water Closet	A101	6	1	EA	\$372	
Vertical Conveyance		Elevator - Roped Holeless Hydraulic	Entire Building	6	1	EA	\$17,160	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772	

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Building: Main Category: INTE						
Group	Sub Group	Item	Location	Rank Quantit	y Unit	Cost Reason
			INTER	RIOR Sub Total		\$106,062
Building: Main Category: ROOI						
Group	Sub Group	Item	Location	Rank Quantit	y Unit	Cost Reason
Casework	Classroom	Casework		6 3	6 LF	\$1,287
Casework	Classroom	Casework		6 3	2 LF	\$1,144
Casework	Classroom	Casework		6 2	4 LF	\$858
Casework	Classroom	Casework		6 3	6 LF	\$1,287
Casework	Classroom	Casework		6 2	4 LF	\$858
Casework	Classroom	Casework		6 3	2 LF	\$1,144
Casework	Classroom	Casework		6 2	6 LF	\$930
Casework	Classroom	Casework		6 1	7 LF	\$608
Casework	Classroom	Casework		6 3	6 LF	\$1,287
Casework	Classroom	Casework		6 3	2 LF	\$1,144
Casework	Classroom	Casework		6 3	2 LF	\$1,144
Casework	Classroom	Casework		6 3	D LF	\$1,073
Casework	Classroom	Casework		6 6	D LF	\$2,145

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Casework	Classroom	Casework		6	36	LF	\$1,287	
Casework	Classroom	Casework		6	32	LF	\$1,144	
Casework	Classroom	Casework		6	24	LF	\$858	
Casework	Classroom	Casework		6	36	LF	\$1,287	
Casework	Classroom	Casework		6	24	LF	\$858	
Casework	Classroom	Casework		6	32	LF	\$1,144	
Casework	Classroom	Casework		6	26	LF	\$930	
Casework	Classroom	Casework		6	17	LF	\$608	
Casework	Classroom	Casework		6	36	LF	\$1,287	
Casework	Classroom	Casework		6	32	LF	\$1,144	
Casework	Classroom	Casework		6	32	LF	\$1,144	
Casework	Classroom	Casework		6	30	LF	\$1,073	
Casework	Classroom	Casework		6	60	LF	\$2,145	
Casework	Classroom	Casework		6	53	LF	\$1,895	
Casework	Classroom	Casework		6	60	LF	\$2,145	
Ceiling	Classroom	Lay-In/Drop		5	824	SF	\$4,666	
Ceiling	Classroom	Plaster/Drywall		6	851	SF	\$2,410	
Ceiling	Classroom	Plaster/Drywall		6	1,017	SF	\$2,880	
Ceiling	Classroom	Plaster/Drywall		6	853	SF	\$2,415	
Ceiling	Classroom	Plaster/Drywall		6	883	SF	\$2,500	
Ceiling	Classroom	Plaster/Drywall		6	875	SF	\$2,477	
Ceiling	Classroom	Plaster/Drywall		6	903	SF	\$2,557	
Ceiling	Classroom	Plaster/Drywall		6	846	SF	\$2,395	
Ceiling	Classroom	Plaster/Drywall		6	903	SF	\$2,557	
Ceiling	Classroom	Plaster/Drywall		6	986	SF	\$2,792	
Ceiling	Classroom	Plaster/Drywall		6	866	SF	\$2,452	
Ceiling	Classroom	Plaster/Drywall		6	866	SF	\$2,452	
Ceiling	Classroom	Plaster/Drywall		6	866	SF	\$2,452	
Ceiling	Classroom	Plaster/Drywall		6	853	SF	\$2,415	
Ceiling	Classroom	Plaster/Drywall		6	875	SF	\$2,477	
Chalk Board	Classroom	Chalk Board		4	16	LF	\$1,945	
Chalk Board	Classroom	Chalk Board		4		LF		
Assessment Date: 44/	40/0040							Deer

Building: Main Category: ROOM

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459
Chalk Board	Classroom	Chalk Board		4	18	LF	\$2,188
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459
Corridors	Corridors	Double Water Cooler	Basement	7	1	EA	\$0
Corridors	Corridors	Drop/Lay-In	3rd Floor	6	698	SF	\$1,497
Corridors	Corridors	Drop/Lay-In	Basement	6	1,925	SF	\$4,129
Corridors	Corridors	Lay-In	3rd Floor	6	698	EA	\$499
Corridors	Corridors	Lay-In	Basement	6	1,925	EA	\$1,376
Corridors	Corridors	Pendant/Surface	2nd Floor	6	1,919	EA	\$1,372
Corridors	Corridors	Pendant/Surface	1st Floor	6	1,919	EA	\$1,372
Corridors	Corridors	Pendant/Surface	Entire building stair wells	6	3,608	EA	\$2,580
Corridors	Corridors	Plaster/Drywall	1st Floor	6	4,949	SF	\$11,677
Corridors	Corridors	Plaster/Drywall	2nd Floor	6	4,949	SF	\$11,677
Corridors	Corridors	Plaster/Drywall	Entire building stair wells	6	10,756	SF	\$25,379
Corridors	Corridors	Plaster/Drywall	Basement	6	4,441	SF	\$10,479
Corridors	Corridors	Plaster/Drywall	3rd Floor	6	1,170	SF	\$2,761
Corridors	Corridors	Stair Handrails	Entire building stair wells	6	440	LF	\$0
Corridors	Corridors	Tile/Sheet Flooring	Basement	6	1,925	SF	\$2,753
Corridors	Corridors	Tile/Sheet Flooring	3rd Floor	6	698	SF	\$998
Corridors	Corridors	Tile/Sheet Flooring	2nd Floor	6	1,919	SF	\$2,744
Corridors	Corridors	Tile/Sheet Flooring	1st Floor	6	1,919	SF	\$2,744
Corridors	Corridors	Tile/Sheet Flooring	Entire building stair wells	6	902	SF	\$1,290
Corridors Ceiling	Corridors	Plaster/Drywall	2nd Floor	6	1,919	SF	\$5,433
Corridors Ceiling	Corridors	Plaster/Drywall	1st Floor	6	1,919	SF	\$5,433
Corridors Ceiling	Corridors	Plaster/Drywall	Entire building stair wells	6	3,608	SF	\$10,216
Stairs	Corridors	Tile	Entire building stair wells	6	216	SF	\$1,631
Floor	Classroom	Concrete		6	903	SF	\$4,261
Floor	Classroom	Tile/Sheet		6	866	SF	\$1,238
Floor	Classroom	Tile/Sheet		6	824	SF	\$1,178
Floor	Classroom	Tile/Sheet		6	875	SF	\$1,251
Floor	Classroom	Tile/Sheet		6	883	SF	\$1,263
Floor	Classroom	Tile/Sheet		6	853	SF	\$1,220
Floor	Classroom	Tile/Sheet		6	866	SF	\$1,238
Floor	Classroom	Tile/Sheet		6	851	SF	\$1,217
Floor	Classroom	Tile/Sheet		6	875	SF	\$1,251
Floor	Classroom	Tile/Sheet		6	1,017	SF	\$1,454
Floor	Classroom	Tile/Sheet		6	846	SF	\$1,210

Building: Main Category: ROOM

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653

Category. ROOM								
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Floor	Classroom	Tile/Sheet		6	903	SF	\$1,291	
Floor	Classroom	Tile/Sheet		6	853	SF	\$1,220	
Floor	Classroom	Tile/Sheet		6	986	SF	\$1,410	
Floor	Classroom	Tile/Sheet		6	866	SF	\$1,238	
LIBRARY_CEILING	Library	Exposed	3rd Floor	6	6,129	SF	\$11,569	
LIBRARY_WALL	Library	Plaster/Drywall	3rd Floor	6	4,765		\$11,243	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	17	EA	\$1,216	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	17	EA	\$1,216	1 bad ballast southeast corner
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073	
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073	
Lighting	Classroom	Pendant/Surface		6	16	EA	\$1,144	
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073	
Lighting	Classroom	Pendant/Surface		6	15	EA	\$1,073	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		6	16	LF	\$458	
Marker Board	Classroom	Marker Board		6	16	LF	\$458	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	
Marker Board	Classroom	Marker Board		6	8	LF	\$229	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	
Marker Board	Classroom	Marker Board		6	10	LF	\$286	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	8	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
Wall	Classroom	Plaster/Drywall		6	2,457	SF	\$5,797	

1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Wall Classroom Plaster/Drywall 6 1,376 SF \$3,247 Wall Classroom Plaster/Drywall 6 1,444 SF \$3,407 Wall Classroom Plaster/Drywall 6 1,356 SF \$3,199 Wall Classroom Plaster/Drywall 6 847 SF \$1,998 Wall Classroom Plaster/Drywall 6 1,356 SF \$3,199 Wall Classroom Plaster/Drywall 6 1,356 SF \$3,350 Wall Classroom Plaster/Drywall 6 1,377 SF \$3,249 Wall Classroom Plaster/Drywall 6 1,385 SF \$3,249 Wall Classroom Plaster/Drywall 6 1,385	Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall6847SF\$1,998WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall61,420SF\$3,350WallClassroomPlaster/Drywall61,356SF\$3,319WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall62,278SF\$5,375WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,385SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,366SF\$3,199WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,376	SF	\$3,247	
WallClassroomPlaster/Drywall6847SF\$1,998WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall61,420SF\$3,350WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall62,278SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,249WallClassroomPlaster/Drywall61,385SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,299	Wall	Classroom	Plaster/Drywall		6	1,444	SF	\$3,407	
WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall61,420SF\$3,350WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall62,278SF\$5,375WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
WallClassroomPlaster/Drywall61,420SF\$3,350WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall62,278SF\$5,375WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	847	SF	\$1,998	
WallClassroomPlaster/Drywall61,356SF\$3,199WallClassroomPlaster/Drywall62,278SF\$5,375WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
WallClassroomPlaster/Drywall62,278SF\$5,375WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,420	SF	\$3,350	
WallClassroomPlaster/Drywall61,377SF\$3,249WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
WallClassroomPlaster/Drywall61,392SF\$3,284WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	2,278	SF	\$5,375	
WallClassroomPlaster/Drywall61,385SF\$3,268WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,377	SF	\$3,249	
WallClassroomPlaster/Drywall61,356SF\$3,199	Wall	Classroom	Plaster/Drywall		6	1,392	SF	\$3,284	
	Wall	Classroom	Plaster/Drywall		6	1,385	SF	\$3,268	
ROOM Sub Total \$291,454	Wall	Classroom	Plaster/Drywall		6	1,356	SF	\$3,199	
				RO	OM Sub Tot	al		\$291,454	

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Chimney		Brick Chimney - Stainless Steel Liner	Roof	6	51	LF	\$25,526
Chimney		Metal Flue	Roof	6	10	LF	\$644
Cornice		Cornice - Cast Stone	Entire Building	6	352	LF	\$18,936
Doors		Exterior Steel Door	Entire Building	6	18	EA	\$5,946
Entrance		Concrete Exterior Stairs	Entire Building	6	120	LF	\$12,870
Entrance		Concrete Ramp	East Entrances	6	14	LF	\$1,952
Entrance		Ramp Handrails	East Entrances	6	32	LF	\$0
Entrance		Stair Handrails	Entire Building	6	39	LF	\$0
Foundation		Concrete Foundation	Entire Building	7	499	LF	\$0
Lighting		Exterior Lights - Parapet or Roof Mounted	Southwest corner	6	1	EA	\$501
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	5	EA	\$1,073
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	7	EA	\$1,502
Lintels		Lintels - Steel	Entire Building	7	628	LF	\$0
Lintels		Lintels - Stone	North Façade	4	14	LF	\$9,409
Parapet		Coping - Stone	Roof	6	803	LF	\$0
Parapet		Parapet < 16" Height	Roof	6	50	LF	\$7,786
Parapet		Parapet > 30" Height	Roof	6	513	LF	\$133,147

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building: Addition 1 Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Parapet		Parapet 16" to 30" Height	Roof	6	240	LF	\$49,833	
Roof System		Interior Downspouts	Roof	6	319	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	18,450	SF	\$130,598	
Roof System		Roof Structure: Steel with Clay Tile Arch	Roof	7	18,450	SF	\$0	
Superstructure		Steel with Clay Tile Arch	Entire Building	7	59,963	SF	\$0	
Walls		Brick	Entire Building	6	25,558	SF	\$168,851	
Walls		Brick	Boiler Room	5	588	SF	\$13,319	
Walls		Stone - Cast	Entire Building	6	2,417	SF	\$34,563	
Windows		Window - Guards perforated	1st Floor	6	848	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	6	5,421	SF	\$46,512	
-			EXTER		tal		\$662.967	

EXTERIOR Sub Total

\$662,967

Building: Addition 1 Category: ELECTRICAL

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Emergency System		Emergency A/C power - Auditorium and aisle lighting	Auditorium	3	4,825	SF	\$33,464	A number of the emergency lights do not work and/or lights are not provided in all areas
Emergency System		Emergency A/C power - Corridors and Stairs	Corridors and Stairs	6	9,233	SF	\$3,961	
Emergency System		Emergency A/C power - Gym and Lunch rooms	Lunch Room	6	2,992	SF	\$1,583	
Emergency System		Emergency A/C power - Students Toilets	Student Toilets	6	2,938	SF	\$1,260	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors and stairs	6	28	EA	\$3,003	Batteries
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Lunch Room	6	4	EA	\$429	Batteries
Emergency System		Exit Signs - Auditorium	Auditorium	6	12	EA	\$2,797	Batteries
Emergency System		Exit Signs - Corridors and Stairs	Corridors and Stairs	6	9	EA	\$2,098	Batteries
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose room	ns Lunch Room	2	1	EA	\$930	not provided in all areas
Emergency System		Public Announcement System	Entire Building	7	59,963	SF	\$0	
Emergency System		Security System - Intrusion detection	Entire Building	6	59,963	SF	\$55,736	
Power Distribution		Main distribution panels 400-600 amp	Boiler Room	6	6	EA	\$8,580	

ELECTRICAL Sub Total

\$113,840

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	59,963	SF	\$21,437
Sprinkler System		Wet Sprinkler System	Entire Building	7	59,963	SF	\$0

1119 E 46th St Chicago, IL 60653

Building: Addition Category: FIRE	1							
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
			FIRE PROTECTION	Sub Tota	al		\$21,437	
Building: Addition Category: MECHAN								
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Conditioning		Chillers - Air Cooled - Screw Type - Ground Mounted greater than 200 tons	Courtyard	5	2	EA	\$572,000	Extensive Fin Damage - Hail or Vandilism
Air Conditioning		Condensing Unit - Ground Mounted less than 5 tons	South Façade	7	1	EA	\$0	
Air Handling Systems		Air Handling Unit Package - Single Zone - Hot Water 12,001 to 20,000 cfm	Mechanical Room	6	1	EA	\$7,579	
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	South Courtyard Façades	6	2	EA	\$2,860	
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	Exterior Facade	6	3	EA	\$4,290	
Air Handling Systems		Fan Coil Unit - Hot Water and Chilled Water	Entire Building	6	29	EA	\$41,470	No Communications with BAS system
Air Handling Systems		Make Up Air Unit - Indoor Mounted - Hot Water 10,001 to 20,000 cfm	Mechanical Room	3	1	EA	\$47,190	dampers are not properly function, controls do not work, 100% OA Air. Dampers disconnected - Controlled manually
Air Handling Systems		Make Up Air Unit - Indoor Mounted - Hot Water less than 6000 cfm	Kitchen	6	1	EA	\$2,002	Heating Only
Boiler Systems		Boiler Assembly - Non-Condensing Scotch Marine Hot Water Boiler 3,001MBH-4,000 MBH	Boiler Room	6	2	EA	\$37,180	
Boiler Systems		Boiler Auxiliary Non-Condensing Hot Water Boiler 3,001MBH-4,000 MBH	Boiler Room	7	2	EA	\$0	
Boiler Systems		Chemical Pot Feeder - Hot Water	Boiler Room	7	2	EA	\$0	
Boiler Systems		Combustion Dampers	Boiler Room	2	3	EA	\$16,731	Boiler cannot be properly fired due to lack of combustion air (combustion is provided by a make-up air unit and the unit is inoperable, combustion dampers are closed)
Boiler Systems		Glycol Feed System	Boiler Room	6	1	EA	\$1,087	
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	5	EA	\$2,503	
Heating Devices		Fin Tube Hot Water	Entire Building	6	55	LF	\$944	No Communications with BAS system
Heating Devices		Unit Heater - Electric	Boiler Room	7	7	EA	\$0	-

Building: Addition 1

Ariel Elementary Community Academy

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	7	600	LF	\$0	
Mechanical Plumbing		Pumps - Chilled Water 10 to 20 HP	Boiler Room	6	2	EA	\$5,148	Insulation is damaged and missing at pumps
Mechanical Plumbing		Pumps - Dual Temperature Water 21 - 50 HP	Boiler Room	6	2	EA	\$11,440	Insulation damaged and missing at pumps
Mechanical Plumbing		Pumps - Hot Water 11 to 20 HP	Boiler Room	6	4	EA	\$10,296	
Temperature Control		Direct Digital Control (DDC) System	Entire Building	3	59,963	SF	\$600,230	Controls 12 Yrs Old but only 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	29	EA	\$26,956	System is not communicating for any Terminals, AHU or MUA's
Ventilation		Exhaust Fan - Indoor	Lower Roof	2	1	EA	\$5,577	Fans were inoperative during boiler and Water Heater operation.
Ventilation		Exhaust Fan - Indoor	Entire Building	6	3	EA	\$1,502	·
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	6	4	EA	\$1,716	
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. Equipment protrude from the Front of the hood - Elec Equip is outside of the hood but a non issue
Ventilation		Type II Exhaust Hood - Warming Kitchen	Kitchen	7	1	EA	\$0	
			MECHANI	CAL Sub To	tal		\$1,425,897	
Building: Additio Category: PLUMB								
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Hot Water		Hot Water Heater - Gas 150,000 -300,000 BTU/HR	Boiler Room	6	2	EA	\$8,294	
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	6	59,963	SF	\$6,860	
Piping		Domestic Piping - Cold Water Risers	Entire Building	6	59,963	SF	\$9,432	
			0		, .			

Domestic Piping - Hot Water from Riser to fixtures Entire Building

6

59,963

SF

\$9,432

Assessment Date: 11/16/2012

Piping

1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building: Addition 1 Category: PLUMBING

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Piping		Domestic Piping - Hot Water Return Risers	Entire Building	6	59,963	SF	\$9,432	
Piping		Domestic Piping - Hot Water Risers	Entire Building	6	59,963	SF	\$9,432	
Piping		Domestic Piping Cold Water Horizontal lines	Entire Building	6	59,963	SF	\$13,720	
Piping		Domestic Piping Hot Water Horizontal lines	Entire Building	6	59,963	SF	\$12,005	
Piping		Domestic Piping Hot Water Return Lines	Entire Building	6	59,963	SF	\$9,432	
Piping		Sanitary Piping	Entire Building	5	59,963	SF	\$36,871	
Piping		Storm Piping	Entire Building	5	59,963	SF	\$28,297	
Piping		Vent Piping	Entire Building	5	59,963	SF	\$21,437	

PLUMBING Sub Total

\$174,643

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement at west end	6	285	SF	\$611	
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	First floor, Health office room B106	6	437	SF	\$937	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile Ceramic/Porcelain	First floor, Health office room B106	6	437	SF	\$1,112	
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement at west end	6	285	SF	\$408	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	First floor, Health office room B106	6	6	SF	\$4	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement at west end	6	6	SF	\$4	
Administrative Suites	Administrative Suites/Offices	Walls - Concrete Block	Basement at west end	6	147	SF	\$420	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement at west end	6	440	SF	\$1,038	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	First floor, Health office room B106	6	856	SF	\$2,020	
Auditorium - Dedicated	Auditorium - Dedicated	Balcony Seating	1st Floor	6	297	EA	\$10,932	
Auditorium - Dedicated	Auditorium - Dedicated	Main Floor Seating	1st Floor	6	408	EA	\$15,018	
Auditorium - Dedicated	Auditorium - Dedicated	Sound System	1st Floor	6	1	EA	\$35,750	
Auditorium - Dedicated	Auditorium - Dedicated	Stage Curtains	1st Floor	6	2	EA	\$22,651	
Auditorium - Dedicated	Auditorium - Dedicated	Stage Lighting System	1st Floor	6	1	EA	\$114,400	
Corridor		Stair Handrails	Basement inside vestibule for auditorium	6	28	LF	\$0	
Corridor		Stairs - Terrazzo	Basement inside vestibule for auditorium	6	24	LF	\$272	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Doors		Interior Steel Doors incl hw	Basement	6	36	EA	\$10,193	
Doors		Interior Steel Doors incl hw	1st Floor	6	23	EA	\$6,512	
Doors		Interior Steel Doors incl hw	3rd Floor	6	13	EA	\$3,681	
Doors		Interior Steel Doors incl hw	2nd Floor	6	19	EA	\$5,380	
Kitchen	Cooking Kitchen	Ceiling - Lay-In	Basement east of boiler room	6	1,119	SF	\$3,200	
Kitchen	Cooking Kitchen	Flooring - Tile/Sheet	Basement east of boiler room	6	1,119	SF	\$1,600	
Kitchen	Cooking Kitchen	Lighting - Lay-In	Basement east of boiler room	6	11	SF	\$8	
Kitchen	Cooking Kitchen	Wall - Plaster/Drywall	Basement east of boiler room	6	1,135	SF	\$2,678	
Lunchroom	Lunchroom	Ceiling - Lay-In	Basement	6	2,150	SF	\$4,612	
Lunchroom	Lunchroom	Ceiling - Lay-In	Basement small lunchroom east of kitchen	6	842	SF	\$1,806	
Lunchroom	Lunchroom	Flooring - Tile/Sheet	Basement	6	2,150	SF	\$3,075	
Lunchroom	Lunchroom	Flooring - Tile/Sheet	Basement small lunchroom east of kitchen	6	842	SF	\$1,204	
Lunchroom	Lunchroom	Lighting - Lay-In	Basement small lunchroom east of kitchen	6	9	SF	\$6	
Lunchroom	Lunchroom	Lighting - Lay-In	Basement	6	30	SF	\$21	
Lunchroom	Lunchroom	Serving Line	Basement	6	6	LF	\$257	
Lunchroom	Lunchroom	Wall - Plaster/Drywall	Basement small lunchroom east of kitchen	6	1,090	SF	\$2,572	
Lunchroom	Lunchroom	Wall - Plaster/Drywall	Basement	6	1,733	SF	\$4,089	
MDF/IDF		Finishes	First floor, inside room B104	6	155	SF	\$528	
MDF/IDF		Ventilation and Cooling	First floor, inside room B104	7	1	EA	\$0	
Mechanical/Service Rooms		Boiler Room	Basement	6	1,788	SF	\$8,438	
Mechanical/Service Rooms		Janitor's Closet	1st Floor	6	1	SF	\$5	
Mechanical/Service Rooms		Janitor's Closet	3rd Floor	6	10	SF	\$47	
Mechanical/Service Rooms		Janitor's Closet	Basement	6	10	SF	\$47	
Mechanical/Service Rooms		Janitor's Closet	2nd Floor	6	1	SF	\$5	
Mechanical/Service Rooms		Storage Room	First floor, west end storage room	6	185	SF	\$873	
Mechanical/Service Rooms		Storage Room	A205, storage	6	56	SF	\$264	
Mechanical/Service Rooms		Storage Room	1st floor next to auditorium	6	272	SF	\$1,284	
Mechanical/Service Rooms		Storage Room	Second Floor, storage room, west end	6	185	SF	\$873	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second Floor, Girls	6	365	SF	\$2,819	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Accessories	First Floor, Girls	6	365	SF	\$2,819	
Staff Restroom	Staff Restroom	Accessories	Second floor,East end, Women's Staff	7	48	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	Second Floor, East end, Men's Staff	7	48	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Accessories	Basement, Boys	6	343	SF	\$2,649	
Staff Restroom	Staff Restroom	Accessories	Basement women's between lunch room & auditorium	6	50	SF	\$386	
Staff Restroom	Staff Restroom	Accessories	Second floor, West end, Women's Staff	7	33	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	Second floor, West end, Men's Staff	7	33	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	First floor, West end, Women's Staff	7	33	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	First floor,East end, Women's Staff	7	48	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Accessories	First Floor, Boys	6	359	SF	\$2,772	
Staff Restroom	Staff Restroom	Accessories	First Floor, East end, Men's Staff	7	48	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Accessories	Basement, Girls	6	343	SF	\$2,649	
Staff Restroom	Staff Restroom	Accessories	Basement men's between lunch room & auditorium	6	50	SF	\$386	
Staff Restroom	Staff Restroom	Accessories	First floor, health office	7	146	SF	\$0	
Staff Restroom	Staff Restroom	Accessories	First floor, West end, Men's Staff	7	33	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Accessories	3rd floor, Boys	6	404	SF	\$3,120	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second Floor, Boys	6	359	SF	\$2,772	
Staff Restroom	Children's Standard Student Restroom	Accessories	3rd floor, Girls	6	400	SF	\$3,089	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	3rd floor, Girls	6	400	SF	\$858	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second Floor, East end, Men's Staff	7	48	SF	\$0	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Basement men's between lunch room & auditorium	7	50	SF	\$0	

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-	Addition 1
Category:	INTERIOR
Crown	

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Basement women's between lunch room & auditorium	7	50	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Basement, Girls	6	343	SF	\$736	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	First floor, health office	7	146	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	3rd floor, Boys	6	404	SF	\$867	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Second Floor, Boys	6	359	SF	\$770	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second floor,East end, Women's Staff	7	48	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	First Floor, Boys	6	359	SF	\$770	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	First floor, West end, Men's Staff	7	33	SF	\$0	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	First floor, West end, Women's Staff	7	33	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	First Floor, Girls	6	365	SF	\$783	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second floor, West end, Women's Staff	7	33	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Basement, Boys	6	343	SF	\$736	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	First Floor, East end, Men's Staff	7	48	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Second Floor, Girls	6	365	SF	\$783	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	First floor,East end, Women's Staff	7	48	SF	\$0	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second floor, West end, Men's Staff	7	33	SF	\$0	
Staff Restroom	Staff Restroom	Floor Drain	Second floor,East end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	Second Floor, East end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second Floor, Girls	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First Floor, Girls	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	Second floor, West end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	First floor, West end, Women's Staff	7	1	EA	\$0	

Building: Addition 1 Category: INTERIOR

Ariel Elementary Community Academy

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second Floor, Boys	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	First floor, West end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	First Floor, East end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	Second floor, West end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	First floor, health office	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	Basement women's between lunch room & auditorium	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Floor Drain	Basement men's between lunch room & auditorium	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Basement, Girls	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Basement, Boys	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	3rd floor, Boys	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	3rd floor, Girls	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First Floor, Boys	6	1	EA	\$300	
Staff Restroom	Staff Restroom	Floor Drain	First floor,East end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, West end, Women's Staff	6	33	SF	\$84	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second floor,East end, Women's Staff	6	48	SF	\$122	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Second Floor, Boys	6	359	SF	\$914	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Second Floor, Girls	6	365	SF	\$929	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, West end, Men's Staff	6	33	SF	\$84	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	First floor, West end, Women's Staff	6	33	SF	\$84	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	First Floor, East end, Men's Staff	6	48	SF	\$122	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	First Floor, Boys	6	359	SF	\$914	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	3rd floor, Girls	6	400	SF	\$1,018	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	3rd floor, Boys	6	404	SF	\$1,028	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Basement, Boys	6	343	SF	\$873	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	First Floor, Girls	6	365	SF	\$929	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second Floor, East end, Men's Staff	6	48	SF	\$122	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	First floor, health office	6	146	SF	\$372	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	First floor, West end, Men's Staff	6	33	SF	\$84	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	First floor,East end, Women's Staff	6	48	SF	\$122	
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Basement, Girls	6	343	SF	\$873	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Basement men's between lunch room & auditorium	6	50	SF	\$127	
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Basement women's between lunch room & auditorium	6	50	SF	\$127	
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Second Floor, Boys	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	First Floor, Boys	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	Basement men's between lunch room & auditorium	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	Basement women's between lunch room & auditorium	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Basement, Boys	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	3rd floor, Boys	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	3rd floor, Girls	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Basement, Girls	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second Floor, Boys	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	Second Floor, East end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	Second floor,East end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	First floor, health office	7	1	EA	\$0	

Building: Addition 1 Category: INTERIOR

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second Floor, Girls	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	Second floor, West end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	Second floor, West end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	First Floor, Girls	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	First floor, West end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	First Floor, Boys	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	First floor, West end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	First Floor, East end, Men's Staff	7	1	EA	\$0	
Staff Restroom	Staff Restroom	Lavatory	First floor,East end, Women's Staff	7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	3rd floor, Boys	6	6	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Basement, Boys	6	6	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Basement, Girls	6	6	SF	\$4	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Basement women's between lunch room & auditorium	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Basement men's between lunch room & auditorium	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	First floor, health office	7	2	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	First floor,East end, Women's Staff	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	First Floor, East end, Men's Staff	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	3rd floor, Girls	6	6	SF	\$4	
Staff Restroom	Staff Restroom	Lighting - Lay-In	First floor, West end, Men's Staff	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	First Floor, Girls	6	6	SF	\$4	
Staff Restroom	Staff Restroom	Lighting - Lay-In	First floor, West end, Women's Staff	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second floor, West end, Women's Staff	7	1	SF	\$0	

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Building:	Addition 1
Category:	INTERIOR
Crown	

Group	Sub Group	ltem	Location	Rank	Quantity	Unit	Cost Reason	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second floor, West end, Men's Staff	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Second Floor, Girls	6	6	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Second Floor, Boys	6	6	SF	\$4	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second floor,East end, Women's Staff	7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second Floor, East end, Men's Staff	7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	First Floor, Boys	6	6	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Partitions	Second Floor, Girls	6	4	EA	\$717	
Staff Restroom	Children's Standard Student Restroom	Partitions	First Floor, Boys	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	Basement, Girls	6	4	EA	\$717	
Staff Restroom	Children's Standard Student Restroom	Partitions	Second Floor, Boys	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	3rd floor, Girls	6	4	EA	\$717	
Staff Restroom	Children's Standard Student Restroom	Partitions	First Floor, Girls	6	4	EA	\$717	
Staff Restroom	Children's Standard Student Restroom	Partitions	3rd floor, Boys	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Partitions	Basement, Boys	6	2	EA	\$359	
Staff Restroom	Children's Standard Student Restroom	Urinals	Second Floor, Boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Urinals	3rd floor, Boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Urinals	First Floor, Boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Urinals	Basement, Boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	First Floor, Boys	6	326	SF	\$769	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	3rd floor, Boys	6	290	SF	\$684	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Basement, Boys	6	163	SF	\$385	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	3rd floor, Girls	6	290	SF	\$684	

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Building:	Addition 1
Category:	INTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Basement, Girls	6	163	SF	\$385	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Basement women's between lunch room & auditorium	6	109	SF	\$257	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Basement men's between lunch room & auditorium	6	109	SF	\$257	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second Floor, East end, Men's Staff	6	158	SF	\$373	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	First floor,East end, Women's Staff	6	158	SF	\$373	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second floor,East end, Women's Staff	6	158	SF	\$373	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Second Floor, Boys	6	326	SF	\$769	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second floor, West end, Men's Staff	6	134	SF	\$316	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second floor, West end, Women's Staff	6	134	SF	\$316	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	First floor, West end, Women's Staff	6	134	SF	\$316	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	First floor, West end, Men's Staff	6	134	SF	\$316	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	First Floor, East end, Men's Staff	6	158	SF	\$373	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	First floor, health office	6	282	SF	\$665	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Basement men's between lunch room & auditorium	6	109	SF	\$277	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Basement women's between lunch room & auditorium	6	109	SF	\$277	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Basement, Girls	6	488	SF	\$1,242	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second Floor, East end, Men's Staff	7	116	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	3rd floor, Boys	6	580	SF	\$1,476	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	First Floor, Boys	6	526	SF	\$1,339	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	3rd floor, Girls	6	580	SF	\$1,476	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Basement, Boys	6	488	SF	\$1,242	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	ltem	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second floor,East end, Women's Staff	7	116	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Second Floor, Boys	6	526	SF	\$1,339	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Second Floor, Girls	6	290	SF	\$738	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Second Floor, Girls	6	526	SF	\$1,339	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, West end, Men's Staff	7	98	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, West end, Women's Staff	7	98	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	First floor, West end, Men's Staff	7	98	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	First Floor, Girls	6	290	SF	\$738	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	First floor, health office	7	208	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	First Floor, Girls	6	526	SF	\$1,339	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	First floor,East end, Women's Staff	7	116	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	First Floor, East end, Men's Staff	7	116	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	First floor, West end, Women's Staff	7	98	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Water Closet	3rd floor, Girls	6	4	EA	\$1,487	
Staff Restroom	Staff Restroom	Water Closet	First floor, West end, Men's Staff	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	Second Floor, East end, Men's Staff	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second Floor, Boys	3	1	EA	\$3,718	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second Floor, Boys	6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second Floor, Girls	6	4	EA	\$1,487	
Staff Restroom	Staff Restroom	Water Closet	Second floor, West end, Men's Staff	6	1	EA	\$372	
Staff Restroom	Staff Restroom	Water Closet	Second floor,East end, Women's Staff	3	1	EA	\$3,718	
Staff Restroom	Staff Restroom	Water Closet	First floor, West end, Women's Staff	6	1	EA	\$372	

Building: Addition 1

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

\$476,447

Category: INTERIOR Group Sub Group Location **Rank Quantity** Reason Item Unit Cost Staff Restroom Water Closet 3rd floor, Boys 6 2 \$744 Children's Standard ΕA Student Restroom Staff Restroom Children's Standard Water Closet First Floor, Boys 6 2 EΑ \$744 Student Restroom Staff Restroom Children's Standard 6 Water Closet Basement, Girls 4 EΑ \$1,487 Student Restroom Staff Restroom Staff Restroom Water Closet Second floor, West end, 6 ΕA \$372 1 Women's Staff 6 Staff Restroom Children's Standard Water Closet Basement, Boys 2 ΕA \$744 Student Restroom Staff Restroom Children's Standard Water Closet First Floor, Girls 6 ΕA \$1,487 4 Student Restroom Staff Restroom Staff Restroom Water Closet Basement women's 6 ΕA \$372 1 between lunch room & auditorium Staff Restroom Staff Restroom Water Closet Basement men's between 6 ΕA \$372 1 lunch room & auditorium Staff Restroom Staff Restroom Water Closet First floor, health office 6 ΕA \$372 1 ΕA Staff Restroom Staff Restroom Water Closet First floor, East end, 6 1 \$372 Women's Staff Staff Restroom Staff Restroom Water Closet First Floor, East end, Men's 6 1 ΕA \$372 Staff Ceiling - Plaster/Drywall 6 SF Theater Auditorium - Dedicated 1st Floor 4,825 \$41,261 6 Theater Auditorium - Dedicated Flooring - Concrete 1st Floor 2,412 SF \$11,382 Auditorium - Dedicated Flooring - Tile/Sheet 1st Floor 6 2,412 SF \$3,449 Theater 6 SF Theater Auditorium - Dedicated Lighting - Lay-In 1st Floor 35 \$40 6 SF Theater Auditorium - Dedicated Stage 1st Floor 875 \$3,716 Wall - Plaster/Drywall Theater Auditorium - Dedicated 1st Floor 6 5.720 SF \$49,078 6 Vocational Shop Classroom Work Sink 4 ΕA \$1,544 Vocational Shop Classroom Work Sink 6 3 ΕA \$1,158

Building: Addition 1 Category: ROOM

Group	Sub Group	Item	Location	Rank Q	uantity	Unit	Cost Reason	
Casework	Classroom	Casework		6	32	LF	\$1,144	
Casework	Classroom	Casework		6	28	LF	\$1,001	
Casework	Classroom	Casework		6	30	LF	\$1,073	
Casework	Classroom	Casework		6	30	LF	\$1,073	
Casework	Classroom	Casework		6	30	LF	\$1,073	

INTERIOR Sub Total

Building: Addition 1

Ariel Elementary Community Academy

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	28	LF	\$1,001	
Casework	Classroom	Casework		6	28 28	LF	\$1,001 \$1,001	
Casework	Classroom	Casework		6	20 30	LF	\$1,001	
Casework	Classroom	Casework		6	28	LF	\$1,073	
Casework	Classroom	Casework		6	28 28	LF	\$1,001 \$1,001	
Casework	Classroom	Casework		6	28 28	LF	\$1,001 \$1,001	
Casework	Classroom	Casework		6	28 28	LF	\$1,001 \$1,001	
Casework	Classroom	Casework		6	28 28	LF	\$1,001 \$1,001	
				5		SF	\$1,001	
Ceiling	Classroom	Ceiling		-	902	SF		
Ceiling	Classroom	Ceiling		5	902		\$5,108	
Ceiling	Classroom	Lay-In/Drop		6	816	SF SF	\$1,750 \$1,088	
Ceiling	Classroom	Lay-In/Drop		6	927		\$1,988	
Ceiling	Classroom	Lay-In/Drop		6	919	SF	\$1,971	
Ceiling	Classroom	Lay-In/Drop		5	902	SF	\$5,108	
Ceiling	Classroom	Lay-In/Drop		7	1,127	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		6	902	SF	\$1,935	
Ceiling	Classroom	Lay-In/Drop		5	902	SF	\$5,108	
Ceiling	Classroom	Lay-In/Drop		5	902	SF	\$5,108	
Ceiling	Classroom	Lay-In/Drop		7	1,059	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		7	890	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		6	887	SF	\$1,903	
Ceiling	Classroom	Lay-In/Drop		7	874	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		6	927	SF	\$1,988	Stained tiles
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
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	14	LF	\$1,702	
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	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
CLASSROOM	Classroom	Eye Wash Station		7	1	EA	\$0	
CLASSROOM	Classroom	Eye Wash Station		7	1	EA	\$0	
CLASSROOM	Classroom	Science Lab Elements		6	1,127	SF	\$25,786	

Building:	Addition 1
Category:	ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
CLASSROOM	Classroom	Science Lab Elements		6	1,059	SF	\$24,230	
CLASSROOM	Classroom	Science Lab Shower		7	1	EA	\$0	
CLASSROOM	Classroom	Science Lab Shower		7	1	EA	\$0	
Corridors	Corridors	Double Water Cooler	1st Floor	6	1	EA	\$844	
Corridors	Corridors	Double Water Cooler	2nd Floor	6	1	EA	\$844	
Corridors	Corridors	Double Water Cooler	Basement	6	1	EA	\$844	
Corridors	Corridors	Double Water Cooler	3rd Floor	6	1	EA	\$844	
Corridors	Corridors	Drop/Lay-In	1st Floor	6	1,917	SF	\$4,112	
Corridors	Corridors	Drop/Lay-In	Basement	6	2,365	SF	\$5,073	
Corridors	Corridors	Drop/Lay-In	3rd Floor	6	1,917	SF	\$4,112	
Corridors	Corridors	Drop/Lay-In	2nd Floor	6	1,917	SF	\$4,112	
Corridors	Corridors	Lay-In	1st Floor	6	1,917	EA	\$1,371	
Corridors	Corridors	Lay-In	2nd Floor	6	1,917	EA	\$1,371	
Corridors	Corridors	Lay-In	Basement	6	1,920	EA	\$1,373	
Corridors	Corridors	Lay-In	3rd Floor	6	1,917	EA	\$1,371	
Corridors	Corridors	Pendant/Surface	Basement	6	445	EA	\$318	
Corridors	Corridors	Pendant/Surface	Entire building stair wells	6	4,468	EA	\$3,195	
Corridors	Corridors	Plaster/Drywall	3rd Floor	6	3,008	SF	\$7,097	
Corridors	Corridors	Plaster/Drywall	Entire building stair wells	6	7,680	SF	\$18,121	
Corridors	Corridors	Plaster/Drywall	Basement	6	3,623	SF	\$8,548	
Corridors	Corridors	Plaster/Drywall	2nd Floor	6	3,008	SF	\$7,097	
Corridors	Corridors	Plaster/Drywall	1st Floor	6	3,008	SF	\$7,097	
Corridors	Corridors	Stair Handrails	Entire building stair wells	6	300	LF	\$0	
Corridors	Corridors	Student Lockers	3rd Floor	6	104	EA	\$14,872	
Corridors	Corridors	Student Lockers	1st Floor	6	97	EA	\$13,871	
Corridors	Corridors	Student Lockers	2nd Floor	6	109	EA	\$15,587	
Corridors	Corridors	Terrazzo	3rd Floor	6	896	SF	\$5,074	
Corridors	Corridors	Terrazzo	Entire building stair wells	6	4,468	SF	\$25,301	
Corridors	Corridors	Terrazzo	Basement	6	445	SF	\$2,520	
Corridors	Corridors	Terrazzo	1st Floor	6	896	SF	\$5,074	
Corridors	Corridors	Terrazzo	2nd Floor	6	896	SF	\$5,074	
Corridors	Corridors	Tile/Sheet Flooring	3rd Floor	6	1,021	SF	\$1,460	
Corridors	Corridors	Tile/Sheet Flooring	2nd Floor	6	1,021	SF	\$1,460	
Corridors	Corridors	Tile/Sheet Flooring	1st Floor	6	1,021	SF	\$1,460	
Corridors	Corridors	Tile/Sheet Flooring	Basement	6	2,365	SF	\$3,382	
Corridors Ceiling	Corridors	Plaster/Drywall	Basement	6	445	SF	\$1,260	
Corridors Ceiling	Corridors	Plaster/Drywall	Entire building stair wells	6	1,117	SF	\$3,163	

Building: Addition 1

Ariel Elementary Community Academy

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Stairs	Corridors	Terrazzo	Entire building stair wells	6	144	SF	\$1,631	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Floor	Classroom	Tile/Sheet		6	927	SF	\$1,326	
Floor	Classroom	Tile/Sheet		6	927	SF	\$1,326	
Floor	Classroom	Tile/Sheet		6	816	SF	\$1,167	
Floor	Classroom	Tile/Sheet		6	919	SF	\$1,314	
Floor	Classroom	Tile/Sheet		5	1,059	SF	\$5,997	
Floor	Classroom	Tile/Sheet		6	874	SF	\$1,250	
Floor	Classroom	Tile/Sheet		6	887	SF	\$1,268	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Floor	Classroom	Tile/Sheet		6	890	SF	\$1,273	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Floor	Classroom	Tile/Sheet		5	1,127	SF	\$6,382	
Floor	Classroom	Tile/Sheet		6	902	SF	\$1,290	
Lighting	Classroom	Lay-In		7	15	EA	\$0	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	17	EA	\$1,216	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	12	EA	\$858	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	12	EA	\$858	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Marker Board	Classroom	Marker Board		6	12	LF	\$343	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		6	12	LF	\$343	

Group Sub Group Item	Location	Rank	Quantity	Unit	Cost	Reason
Marker Board Classroom Marker Board		6	12	LF	\$343	
Marker Board Classroom Marker Board		6	12	LF	\$343	
Marker Board Classroom Marker Board		6	8	LF	\$229	
Marker Board Classroom Marker Board		5	12	LF	\$686	
Marker Board Classroom Marker Board		6	8	LF	\$229	
Marker Board Classroom Marker Board		6	12	LF	\$343	
Marker Board Classroom Marker Board		6	12	LF	\$343	
Marker Board Classroom Marker Board		7	12	LF	\$0	
Nall Classroom Plaster/Drywall		6	1,082	SF	\$2,553	
Wall Classroom Plaster/Drywall		6	867	SF	\$2,046	
Nall Classroom Plaster/Drywall		6	867	SF	\$2,046	
Nall Classroom Plaster/Drywall		6	855	SF	\$2,017	
Nall Classroom Plaster/Drywall		5	1,017	SF	\$4,799	
Vall Classroom Plaster/Drywall		6	1,017	SF	\$2,400	
Vall Classroom Plaster/Drywall		6	1,017	SF	\$2,400	
Vall Classroom Plaster/Drywall		6	1,087	SF	\$2,565	
Vall Classroom Plaster/Drywall		6	1,057	SF	\$2,494	
Vall Classroom Plaster/Drywall		5	1,017	SF	\$4,799	
Vall Classroom Plaster/Drywall		6	1,017	SF	\$2,400	
Vall Classroom Plaster/Drywall		6	1,030	SF	\$2,430	
Nall Classroom Plaster/Drywall		6	1,125	SF	\$2,654	
Vall Classroom Plaster/Drywall		6	1,125	SF	\$2,654	
Vall Classroom Plaster/Drywall		5	1,017	SF	\$4,799	
	R	OOM Sub To	tal		\$387,640	
	Building Addition	1 Sub Tot	al		\$3,262,871	
Building: Addition 2 Category: EXTERIOR						
Building: Addition 2 Category: EXTERIOR Group Sub Group Item	Location	Rank	Quantity	Unit	Cost	Reason

Group	Sub Group	ltem	Location	Rank	Quantity	Unit	Cost Reason	
Doors		Exterior Steel Door	Entire Building	6	7	EA	\$2,312	
Foundation		Concrete Foundation	Entire Building	7	446	LF	\$0	
Lighting		Exterior Lights - Parapet or Roof Mounted	Roof	6	7	EA	\$3,504	
Lighting		Exterior Lights - Wall Mounted	Entire Building	6	5	EA	\$1,073	
Lintels		Lintels - Steel	Entire Building	6	667	LF	\$25,181	
Parapet		Coping - Stone	Roof	6	497	LF	\$0	

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Building: Addition 2 Category: EXTERIOR

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Parapet		Parapet < 16" Height	Roof	6	497	LF	\$77,396	
Roof System		Interior Downspouts	Roof	6	173	LF	\$0	
Roof System		Modified Bitumen Roof	Roof	6	15,637	SF	\$110,687	
Roof System		Roof Structure: Steel/Metal Deck/Concrete Top	oping Roof	7	15,637	SF	\$0	
Superstructure		Concrete	Entire Building	7	38,561	SF	\$0	
Walls		Brick	Entire Building	6	20,273	SF	\$133,936	
Walls		Stone - Cast	Entire Building	6	1,100	SF	\$15,730	
Windows		Window - Guards perforated	1st Floor	6	1,810	SF	\$0	
Windows		Window - Guards wire guard	Gym	6	621	SF	\$0	
Windows		Windows - Sash Aluminum Double-pane	Entire Building	6	5,319	SF	\$45,637	
			EXTER	RIOR Sub To	tal		\$415,454	

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	6,487	SF	\$2,783	
Emergency System		Emergency A/C power - Gym and Lunch rooms	Gym	3	2,400	SF	\$4,290	lights are not provided in all areas
Emergency System		Emergency A/C power - Students Toilets	Student Toilets	6	1,118	SF	\$480	
Emergency System		Emergency Battery Packs - Corridors and Stairs	Corridors and Stairs	6	33	EA	\$3,539	Batteries
Emergency System		Emergency Battery Packs - Lunchroom and Gym	Gym	6	3	EA	\$322	Batteries
Emergency System		Emergency Battery Packs - Toilets	Student Toilets	6	6	EA	\$644	Batteries
Emergency System		Exit Signs - Corridors and Stairs	Corridors and Stairs	6	13	EA	\$3,030	Batteries
Emergency System		Exit Signs - Lunchroom - Gym - multipurpose room	ns Gym	2	2	EA	\$1,859	not provided in all areas
Emergency System		Public Announcement System	Entire Building	7	38,561	SF	\$0	
Emergency System		Security System - Intrusion detection	Electrical Room	6	38,561	SF	\$35,842	
Power Distribution		Lighting and power panels	Electrical Room	4	1	EA	\$5,434	Fuses
Power Distribution		Lighting and power panels	Electrical Room	6	12	EA	\$8,580	labeling
Power Distribution		Main distribution panels 400-600 amp	Electrical Room	6	4	EA	\$5,720	
			ELECTRICA	AL Sub To	tal		\$72,523	

Building: Addition 2 Category: FIRE PROTECTION

Group Sub Group Item Location **Rank Quantity** Unit Cost Reason Fire Alarm Strobe Lights Fire Alarm Entire Building 6 38,561 SF \$13,786 Sprinkler System Wet Sprinkler System Entire Building 7 SF \$0 38,561

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
			FIRE PROTECTIO	N Sub To	al		\$13,786	
Building: Addition Category: MECHAN								
Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Air Handling Systems		Air intake for all Air Handling Units except built up AHU	West Courtyard	6	1	EA	\$1,430	
Air Handling Systems		Fan Coil Unit - Hot Water and Chilled Water	Entire Building	6	22	EA	\$31,460	No Communications with BAS system
Air Handling Systems		Make Up Air Unit - Indoor Mounted - Hot Water 10,001 to 20,000 cfm	Mechanical Room	6	1	EA	\$4,719	Controls are functional on this unit
Heating Devices		Cabinet Heaters With Hot Water Coils	Entire Building	6	3	EA	\$1,502	No Communications with BAS system
Heating Devices		Fin Tube Hot Water	Entire Building	6	80	LF	\$1,373	No Communications with BAS system
Heating Devices		Wall Heater - Electric	West Receiving Door	7	1	EA	\$0	,
Mechanical Plumbing		Piping - Hydronic Supply and Return - Steel or Galvanized	Entire Building	7	300	LF	\$0	
Temperature Control		Direct Digital Control (DDC) System	Entire Building	3	38,561	SF	\$385,996	Controls 12 Yrs Old but only 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). MUA Unit seems to be controllin
Temperature Control		Thermostats - Direct Digital Control (DDC)	Entire Building	4	22	EA	\$20,449	System is not communicating for any Terminals, AHU or MUA's
Ventilation		Exhaust Fans - Roof Mounted 1,501 to 8,000 cfm	Roof	6	5	EA	\$2,145	
			MECHANICA	L Sub Tot	al		\$449,073	

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Piping		Domestic Piping - Cold Water from Risers to Fixtures	Entire Building	6	38,561	SF	\$4,411	
Piping		Domestic Piping - Cold Water Risers	Entire Building	6	38,561	SF	\$6,066	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building: Addition 2 Category: PLUMBING

Entire Building Entire Building Entire Building	6 6	38,561 38,561	SF	\$6,066
0		38,561	05	
Entire Building	6		SF	\$6,066
	6	38,561	SF	\$6,066
Entire Building	6	38,561	SF	\$8,823
Entire Building	6	38,561	SF	\$7,720
Entire Building	6	38,561	SF	\$6,066
Entire Building	5	38,561	SF	\$23,711
Entire Building	5	38,561	SF	\$18,197
Entire Building	5	38,561	SF	\$13,786
	0	Entire Building 5	Entire Building 5 38,561	Entire Building 5 38,561 SF

PLUMBING Sub Total

\$106,976

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	First floor, room 105	7	365	SF	\$0
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Second floor, room 205	7	365	SF	\$0
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement east of fan room	6	354	SF	\$759
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Second floor, office on southwest	5	207	SF	\$1,172
Administrative Suites	Administrative Suites/Offices	Ceiling - Lay-In	Basement Rm across hallway from gym	6	705	SF	\$1,512
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement Rm across hallway from gym	6	705	SF	\$1,008
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Second floor, room 205	7	365	SF	\$0
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	First floor, room 105	7	365	SF	\$0
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Basement east of fan room	6	354	SF	\$506
Administrative Suites	Administrative Suites/Offices	Flooring - Tile/Sheet	Second floor, office on southwest	6	207	SF	\$296
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	First floor, room 105	7	6	SF	\$0
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Second floor, office on southwest	6	6	SF	\$4
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement east of fan room	6	6	SF	\$4

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Basement Rm across hallway from gym	6	10	SF	\$7	
Administrative Suites	Administrative Suites/Offices	Lighting - Lay-In	Second floor, room 205	7	6	SF	\$0	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement Rm across hallway from gym	6	864	SF	\$2,039	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Second floor, office on southwest	6	670	SF	\$1,581	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	First floor, room 105	6	784	SF	\$1,850	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Basement east of fan room	6	655	SF	\$1,545	
Administrative Suites	Administrative Suites/Offices	Walls - Plaster/Drywall	Second floor, room 205	6	784	SF	\$1,850	
Corridor		Stair Handrails	Basement	6	12	LF	\$0	
Corridor		Stairs - Tile	Basement	6	7	LF	\$53	
Doors		Interior Steel Doors incl hw	Basement	6	32	EA	\$9,060	
Doors		Interior Steel Doors incl hw	2nd Floor	6	19	EA	\$5,380	
Doors		Interior Steel Doors incl hw	1st Floor	6	20	EA	\$5,663	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Ceiling - Exposed	Basement	6	2,400	SF	\$18,258	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Flooring - Tile/Sheet	Basement	6	2,400	SF	\$3,432	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Lighting - Pendant/Surface	Basement	6	20	EA	\$2,431	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Sound System	Basement	6	1	EA	\$5,005	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Walls - Concrete Block	Basement	6	2,780	SF	\$23,852	
Gymnasium / Auditorium	Standard Dedicated Gymnasium	Walls - Structural Glazed Tile	Basement	6	1,853	SF	\$13,249	
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		Janitor's Closet	Basement 2 janitor's	6	20	SF	\$94	
Mechanical/Service Rooms		Mechanical/Service Rooms	2nd Floor	6	126	SF	\$595	
Mechanical/Service Rooms		Mechanical/Service Rooms	1st Floor	6	126	SF	\$595	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement elevator machine room	6	240	SF	\$1,133	
Mechanical/Service Rooms		Mechanical/Service Rooms	Basement fan room	6	769	SF	\$3,629	
Mechanical/Service Rooms		Storage Room	Southwest, storage room	6	250	SF	\$1,180	
Mechanical/Service Rooms		Storage Room	Storage room in southwest office	6	47	SF	\$222	

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Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Staff Restroom	Accessories	Second floor, men's staff	6	38	SF	\$293	
Staff Restroom	Staff Restroom	Accessories	Second floor, women's staff	6	38	SF	\$293	
Staff Restroom	Children's Standard Student Restroom	Accessories	Basement, Girls	6	224	SF	\$1,730	
Staff Restroom	Children's Standard Student Restroom	Accessories	Basement, boys	6	223	SF	\$1,722	
Staff Restroom	Children's Standard Student Restroom	Accessories	First floor, Girls	6	224	SF	\$1,730	
Staff Restroom	Children's Standard Student Restroom	Accessories	First floor, boys	6	223	SF	\$1,722	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second floor, Girls	6	224	SF	\$1,730	
Staff Restroom	Children's Standard Student Restroom	Accessories	Second floor, boys	6	223	SF	\$1,722	
Staff Restroom	Early Childhood Student Restroom	Accessories	1st floor inside room C-5	6	26	SF	\$201	
Staff Restroom	Early Childhood Student Restroom	Accessories	1st floor inside room C-7	6	26	SF	\$201	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	First floor, Girls	6	224	SF	\$480	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Lay-In	1st floor inside room C-5	6	26	SF	\$56	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Basement, boys	6	223	SF	\$478	
Staff Restroom	Early Childhood Student Restroom	Ceiling - Lay-In	1st floor inside room C-7	6	26	SF	\$56	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	First floor, boys	6	223	SF	\$478	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Second floor, Girls	6	224	SF	\$480	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Basement, Girls	6	224	SF	\$480	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second floor, women's staff	7	38	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Ceiling - Lay-In	Second floor, boys	6	223	SF	\$478	
Staff Restroom	Staff Restroom	Ceiling - Lay-In	Second floor, men's staff	7	38	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First floor, Girls	6	1	EA	\$300	
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second floor, boys	6	1	EA	\$300	
Staff Restroom	Early Childhood Student Restroom	Floor Drain	1st floor inside room C-5	6	1	EA	\$300	

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Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Staff Restroom	Early Childhood Student Restroom	Floor Drain	1st floor inside room C-7	6	1	EA	\$300
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Second floor, Girls	6	1	EA	\$300
Staff Restroom	Children's Standard Student Restroom	Floor Drain	First floor, boys	6	1	EA	\$300
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Basement, Girls	6	1	EA	\$300
Staff Restroom	Staff Restroom	Floor Drain	Second floor, men's staff	6	1	EA	\$300
Staff Restroom	Children's Standard Student Restroom	Floor Drain	Basement, boys	6	1	EA	\$300
Staff Restroom	Staff Restroom	Floor Drain	Second floor, women's staff	6	1	EA	\$300
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Basement, Girls	6	224	SF	\$570
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor inside room C-7	6	26	SF	\$66
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, boys	6	223	SF	\$568
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, women's staff	6	38	SF	\$97
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, Girls	6	224	SF	\$570
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	First floor, boys	6	223	SF	\$568
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	First floor, Girls	6	224	SF	\$570
Staff Restroom	Children's Standard Student Restroom	Flooring - Tile Ceramic/Porcelain	Basement, boys	6	223	SF	\$568
Staff Restroom	Early Childhood Student Restroom	Flooring - Tile Ceramic/Porcelain	1st floor inside room C-5	6	26	SF	\$66
Staff Restroom	Staff Restroom	Flooring - Tile Ceramic/Porcelain	Second floor, men's staff	6	38	SF	\$97
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Second floor, boys	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Second floor, Girls	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	First floor, boys	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	First floor, Girls	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Basement, boys	7	1	EA	\$0
Staff Restroom	Children's Standard Student Restroom	Hand Dryer	Basement, Girls	7	1	EA	\$0

1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second floor, be	bys 6	2	EA	\$744	
Staff Restroom	Early Childhood Student Restroom	Lavatory	1st floor inside	room C-5 6	1	EA	\$372	
Staff Restroom	Children's Standard Student Restroom	Lavatory	First floor, boys	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	Second floor, w	omen's staff 7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Second floor, G	irls 6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	First floor, Girls	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Lavatory	Second floor, m	en's staff 7	1	EA	\$0	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Basement, boys	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Lavatory	Basement, Girls	6	2	EA	\$744	
Staff Restroom	Early Childhood Student Restroom	Lavatory	1st floor inside	room C-7 6	1	EA	\$372	
Staff Restroom	Early Childhood Student Restroom	Lighting - Lay-In	1st floor inside	room C-7 6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	First floor, boys	6	5	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	First floor, Girls	6	5	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Second floor, G	irls 6	5	SF	\$4	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second floor, m	en's staff 7	1	SF	\$0	
Staff Restroom	Staff Restroom	Lighting - Lay-In	Second floor, w	omen's staff 7	1	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Second floor, be	bys 6	5	SF	\$4	
Staff Restroom	Early Childhood Student Restroom	Lighting - Lay-In	1st floor inside	room C-5 6	1	SF	\$1	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Basement, Girls	6	5	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Lighting - Lay-In	Basement, boys	6	5	SF	\$4	
Staff Restroom	Children's Standard Student Restroom	Partitions	First floor, Girls	6	3	EA	\$538	
Staff Restroom	Children's Standard Student Restroom	Partitions	First floor, boys	6	1	EA	\$179	
Staff Restroom	Children's Standard Student Restroom	Partitions	Second floor, G	irls 6	3	EA	\$538	

1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

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	6	1	EA	\$179	
Staff Restroom	Children's Standard Student Restroom	Partitions	Basement, Girls	6	3	EA	\$538	
Staff Restroom	Children's Standard Student Restroom	Partitions	Basement, boys	6	1	EA	\$179	
Staff Restroom	Children's Standard Student Restroom	Urinals	Second floor, boys	6	2	EA	\$744	
Staff Restroom	Children's Standard Student Restroom	Urinals	Second floor, boys	3	1	EA	\$3,718	One urinal out of order
Staff Restroom	Children's Standard Student Restroom	Urinals	Basement, boys	6	3	EA	\$1,115	
Staff Restroom	Children's Standard Student Restroom	Urinals	First floor, boys	3	1	EA	\$3,718	
Staff Restroom	Children's Standard Student Restroom	Urinals	First floor, boys	6	2	EA	\$744	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second floor, women's staff	6	116	SF	\$274	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	First floor, boys	6	210	SF	\$495	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Second floor, boys	6	210	SF	\$495	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	1st floor inside room C-5	6	102	SF	\$241	
Staff Restroom	Early Childhood Student Restroom	Wall - Plaster/Drywall	1st floor inside room C-7	6	102	SF	\$241	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Second floor, Girls	6	260	SF	\$613	
Staff Restroom	Staff Restroom	Wall - Plaster/Drywall	Second floor, men's staff	6	116	SF	\$274	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Basement, boys	6	210	SF	\$495	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	Basement, Girls	6	260	SF	\$613	
Staff Restroom	Children's Standard Student Restroom	Wall - Plaster/Drywall	First floor, Girls	6	260	SF	\$613	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Basement, boys	7	426	SF	\$0	
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, men's staff	7	106	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	First floor, Girls	7	416	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	First floor, boys	7	426	SF	\$0	
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, Girls	7	416	SF	\$0	

1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building:	Addition 2	
Category:	INTERIOR	
•		• • •

Group	Sub Group	Item	Location	Rank (Quantity	Unit	Cost Reason
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, boys	7	426	SF	\$0
Staff Restroom	Children's Standard Student Restroom	Wall - Tile Ceramic/ Porcelain	Basement, Girls	7	416	SF	\$0
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	1st floor inside room C-5	6	102	SF	\$260
Staff Restroom	Early Childhood Student Restroom	Wall - Tile Ceramic/ Porcelain	1st floor inside room C-7	6	102	SF	\$260
Staff Restroom	Staff Restroom	Wall - Tile Ceramic/ Porcelain	Second floor, women's staff	7	106	SF	\$0
Staff Restroom	Children's Standard Student Restroom	Water Closet	Basement, Girls	6	3	EA	\$1,115
Staff Restroom	Children's Standard Student Restroom	Water Closet	Basement, boys	6	1	EA	\$372
Staff Restroom	Early Childhood Student Restroom	Water Closet	1st floor inside room C-7	6	1	EA	\$372
Staff Restroom	Early Childhood Student Restroom	Water Closet	1st floor inside room C-5	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second floor, boys	6	1	EA	\$372
Staff Restroom	Staff Restroom	Water Closet	Second floor, men's staff	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Water Closet	First floor, boys	6	1	EA	\$372
Staff Restroom	Children's Standard Student Restroom	Water Closet	First floor, Girls	6	3	EA	\$1,115
Staff Restroom	Children's Standard Student Restroom	Water Closet	Second floor, Girls	6	3	EA	\$1,115
Staff Restroom	Staff Restroom	Water Closet	Second floor, women's staff	6	1	EA	\$372
Vertical Conveyance		Elevator - Roped Holeless Hydraulic	Entire Building	6	1	EA	\$17,160
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772
Vocational Shop	Classroom	Work Sink		6	2	EA	\$772
				Cub Tata			¢176 772

INTERIOR Sub Total

\$176,773

Building: Addition 2 Category: ROOM

Group	Sub Group	Item	Location	Rank Qu	antity	Unit	Cost	Reason
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	16	LF	\$572	
Casework	Classroom	Casework		6	38	LF	\$1,359	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	29	LF	\$1,037	

Building: Addition 2

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Casework	Classroom	Casework		6	42	LF	\$1,502	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	29	LF	\$1,037	
Casework	Classroom	Casework		6	64	LF	\$2,288	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	35	LF	\$1,251	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	38	LF	\$1,359	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Casework	Classroom	Casework		6	49	LF	\$1,752	
Ceiling	Classroom	Lay-In/Drop		7	1,069	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		6	1,070	SF	\$2,295	
Ceiling	Classroom	Lay-In/Drop		6	1,068	SF	\$2,291	
Ceiling	Classroom	Lay-In/Drop		6	738	SF	\$1,583	
Ceiling	Classroom	Lay-In/Drop		6	478	SF	\$1,025	Stained tiles
Ceiling	Classroom	Lay-In/Drop		6	1,105	SF	\$2,370	
Ceiling	Classroom	Lay-In/Drop		6	1,068	SF	\$2,291	
Ceiling	Classroom	Lay-In/Drop		6	700	SF	\$1,502	
Ceiling	Classroom	Lay-In/Drop		6	1,070	SF	\$2,295	
Ceiling	Classroom	Lay-In/Drop		6	1,070	SF	\$2,295	
Ceiling	Classroom	Lay-In/Drop		7	1,069	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		7	719	SF	\$0	
Ceiling	Classroom	Lay-In/Drop		6	981	SF	\$2,104	water damage missing tile
Ceiling	Classroom	Lay-In/Drop		6	1,076	SF	\$2,308	
Ceiling	Classroom	Lay-In/Drop		6	702	SF	\$1,506	water staining
Ceiling	Classroom	Lay-In/Drop		6	695	SF	\$1,491	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	5	LF	\$608	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	14	LF	\$1,702	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	

1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building:	Addition 2
Category:	ROOM

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	12	LF	\$1,459	
Chalk Board	Classroom	Chalk Board		4	20	LF	\$2,431	
CLASSROOM	Classroom	Laptop Charging Station		6	1	EA	\$1,359	
CLASSROOM	Classroom	Laptop Charging Station		6	1	EA	\$1,359	
Corridors	Corridors	Double Water Cooler	2nd Floor	6	1	EA	\$844	
Corridors	Corridors	Double Water Cooler	1st Floor	6	1	EA	\$844	
Corridors	Corridors	Double Water Cooler	Basement	6	1	EA	\$844	
Corridors	Corridors	Drop/Lay-In	1st Floor	6	1,971	SF	\$4,228	Several areas with stained tiles from water damage
Corridors	Corridors	Drop/Lay-In	Basement	6	1,971	SF	\$4,228	Several areas with stained tiles from water damage
Corridors	Corridors	Drop/Lay-In	2nd Floor	6	1,971	SF	\$4,228	Several areas with stained tiles from water damage
Corridors	Corridors	Lay-In	Entire building stair wells	6	1,618	EA	\$1,157	
Corridors	Corridors	Lay-In	2nd Floor	6	1,971	EA	\$1,409	
Corridors	Corridors	Lay-In	1st Floor	6	1,971	EA	\$1,409	
Corridors	Corridors	Lay-In	Basement	6	1,971	EA	\$1,409	
Corridors	Corridors	Plaster/Drywall	Basement	6	3,210	SF	\$7,574	
Corridors	Corridors	Plaster/Drywall	Entire building stair wells	6	5,400	SF	\$12,741	
Corridors	Corridors	Plaster/Drywall	2nd Floor	6	4,012	SF	\$9,466	
Corridors	Corridors	Plaster/Drywall	1st Floor	6	4,012	SF	\$9,466	
Corridors	Corridors	Stair Handrails	Entire building stair wells	6	104	LF	\$0	
Corridors	Corridors	Student Lockers	1st Floor	6	126	EA	\$18,018	
Corridors	Corridors	Student Lockers	Basement	6	90	EA	\$12,870	
Corridors	Corridors	Student Lockers	2nd Floor	6	140	EA	\$20,020	
Corridors	Corridors	Terrazzo	Entire building stair wells	7	1,722	SF	\$0	
Corridors	Corridors	Tile/Sheet Flooring	2nd Floor	6	1,971	SF	\$2,819	
Corridors	Corridors	Tile/Sheet Flooring	1st Floor	6	1,971	SF	\$2,819	
Corridors	Corridors	Tile/Sheet Flooring	Basement	6	1,971	SF	\$2,819	
Corridors Ceiling	Corridors	Plaster/Drywall	Entire building stair wells	6	1,722	SF	\$4,876	
Stairs	Corridors	Terrazzo	Entire building stair wells	6	96	SF	\$1,087	
Floor	Classroom	Carpet		6	1,076	SF	\$1,539	
Floor	Classroom	Tile/Sheet		7	1,069	SF	\$0	

Building: Addition 2

Ariel Elementary Community Academy

1119 E 46th St Chicago, IL 60653

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost R	Reason
Floor	Classroom	Tile/Sheet		6	1,428	SF	\$2,042	
Floor	Classroom	Tile/Sheet		6	1,070	SF	\$1,530	
Floor	Classroom	Tile/Sheet		6	1,070	SF	\$1,530	
Floor	Classroom	Tile/Sheet		6	695	SF	\$994	
Floor	Classroom	Tile/Sheet		6	719	SF	\$1,028	
Floor	Classroom	Tile/Sheet		6	738	SF	\$1,055	
Floor	Classroom	Tile/Sheet		6	1,068	SF	\$1,527	
Floor	Classroom	Tile/Sheet		6	1,068	SF	\$1,527	
Floor	Classroom	Tile/Sheet		6	1,105	SF	\$1,580	
Floor	Classroom	Tile/Sheet		6	1,069	SF	\$1,529	
Floor	Classroom	Tile/Sheet		6	702	SF	\$1,004	
Floor	Classroom	Tile/Sheet		6	700	SF	\$1,001	
Floor	Classroom	Tile/Sheet		6	478	SF	\$684	
Floor	Classroom	Tile/Sheet		6	981	SF	\$1,403	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	19	EA	\$1,359	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	24	EA	\$1,716	
Lighting	Classroom	Lay-In		6	12	EA	\$858	
Lighting	Classroom	Lay-In		6	12	EA	\$858	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Lighting	Classroom	Lay-In		6	10	EA	\$715	
Lighting	Classroom	Lay-In		6	15	EA	\$1,073	
Lighting	Classroom	Lay-In		6	18	EA	\$1,287	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		7	12	LF	\$0	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	
Marker Board	Classroom	Marker Board		6	20	LF	\$572	

1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Group	Sub Group	Item	Location	Rank C	Quantity	Unit	Cost	Reason
larker Board	Classroom	Marker Board		6	12	LF	\$343	
larker Board	Classroom	Marker Board		6	12	LF	\$343	
larker Board	Classroom	Marker Board		6	12	LF	\$343	
larker Board	Classroom	Marker Board		6	12	LF	\$343	
larker Board	Classroom	Marker Board		6	12	LF	\$343	
arker Board	Classroom	Marker Board		7	12	LF	\$0	
larker Board	Classroom	Marker Board		6	12	LF	\$343	
/all	Classroom	Plaster/Drywall		5	1,087	SF	\$5,130	
/all	Classroom	Plaster/Drywall		6	921	SF	\$2,173	
/all	Classroom	Plaster/Drywall		6	1,443	SF	\$3,405	
/all	Classroom	Plaster/Drywall		6	973	SF	\$2,296	
all	Classroom	Plaster/Drywall		6	1,087	SF	\$2,565	
/all	Classroom	Plaster/Drywall		6	1,098	SF	\$2,591	
/all	Classroom	Plaster/Drywall		5	1,087	SF	\$5,130	
all	Classroom	Plaster/Drywall		6	1,114	SF	\$2,628	
all	Classroom	Plaster/Drywall		6	1,114	SF	\$2,628	
all	Classroom	Plaster/Drywall		6	942	SF	\$2,223	
all	Classroom	Plaster/Drywall		6	1,224	SF	\$2,888	
all	Classroom	Plaster/Drywall		6	1,226	SF	\$2,893	
/all	Classroom	Plaster/Drywall		6	947	SF	\$2,234	
all	Classroom	Plaster/Drywall		6	995	SF	\$2,348	
/all	Classroom	Plaster/Drywall		6	1,224	SF	\$2,888	
/all	Classroom	Plaster/Drywall		6	973	SF	\$2,296	
			ROOM	Sub Tota	ļ		\$289,390	
			Building Addition 2	Sub Tota			\$1,523,974	

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost Reason
Civil/Drainage		Catch Basin	Entire Site	6	6	EA	\$3,260
Civil/Drainage		Site Drain	Entire Site	6	1	EA	\$112
Civil/Drainage		Site Manhole	Entire Site	7	15	EA	\$O
Fencing		Chain Link	Entire Building	5	896	LF	\$32,032
Fencing		Ornamental Iron	Entire Site	6	361	LF	\$6,814
Fencing		Ornamental Iron	Parking Lot	6	27	LF	\$510

1119 E 46th St Chicago, IL 60653 Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building: SITE Category: SITE

Group	Sub Group	Item	Location	Rank	Quantity	Unit	Cost	Reason
Landscape		Asphalt Play Area/Hardscape	Playground	6	3,460	SF	\$2,969	
Landscape		Benches	Garden (west)	6	2	EA	\$472	
Landscape		Grass	West playground field	5	5,610	SF	\$7,300	
Landscape		Grass	South of main building	4	2,050	SF	\$8,120	Grass completely missing
Landscape		Grass	Entire Site	6	10,110	SF	\$4,048	
Landscape		Hardscape - Concrete	Entire Site	6	17,099	SF	\$32,276	
Landscape		Parkway trees	North and West Perimeter	6	18	EA	\$5,148	
Landscape		Planting Beds/ Areas	Entire Site	6	3,020	SF	\$0	
Landscape		Retaining Wall - Masonry	Playground	6	408	SF	\$5,776	
Parking Lot		Asphalt	East lot	5	1,149	SF	\$3,253	
Parking Lot		Asphalt	Main lot	6	24,280	SF	\$20,832	
Parking Lot		Concrete	Main lot - chiller pad	7	2,008	SF	\$0	
Parking Lot		Concrete Curbs	Main lot	6	553	LF	\$3,337	
Parking Lot		Lighting	Parking Lot	6	7	EA	\$100,100	
Parking Lot		Trash Compactor	Parking Lot	6	1	EA	\$3,575	
Parking Lot		Vehicular Screening	Parking Lot	4	426	LF	\$60,309	Approximately75% of the bushes are dead
Playground		Playground Equipment - Combo 3-12	Playground	7	1	EA	\$0	
Playground		Playground Surfacing - Poured Surface	Playground	6	2,571	SF	\$6,802	
Sidewalks		Internal Walks	Entire Site	6	288	LF	\$2,718	
Sidewalks		Perimeter Sidewalks	North, East and West perimeter	6	10,345	SF	\$19,527	
Signage		Flag Pole	Northwest corner	6	1	EA	\$0	
Signage		Marquee - Free Standing Back Lighted	Northwest corner	6	1	EA	\$0	
			SITE Sub Total				\$329,291	

SITE Sub Total

\$329,291



1119 E 46th St Chicago, IL 60653

Co-locating on This Campus: Univ Of Chicago Chtr-NKO and Ariel

Building: SITE Category: SITE							
Group	Sub Group	Item	Location	Rank Quantity	Unit	Cost	Reason
Total Campus Need	2 3	\$6,842,276					

Total Campus Need

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.



1119 E 46th St Chicago, IL 60653

Room Number	Room Size		Data Outlet		Noise Level	Window		Window	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
						Area	Area	AC						
Building	: Main													
A101	875	1	8	18	40	178	85	0	Y	Y	Y	Classroom		
102	846	0	3	14	40	178	85	0	Y	Ν	Y	Classroom		
103	903	0	5	14	40	178	85	0	Y	Ν	Y	Classroom		
104	840	1	5	16	40	119	57	0	Y	Y	Y	Classroom		
105	986	1	9	22	40	149	71	0	Y	Y	Y	Classroom		
107	883	1	11	22	40	116	58	0	Y	Y	Y	Classroom		
A108	1017	0	11	26	40	178	85	0	Y	Y	Y	Classroom		
\201	866	2	10	20	40	150	75		Y	Y	Y	Classroom		
202	866	2	10	20	40	150	75		Y	Y	Y	Classroom		
203	875	2	10	20	40	195	98		Y	Y	Y	Classroom		
204	866	2	10	20	40	130	65		Y	Y	Y	Classroom		
205	851	1	9	20	40	130	65		Y	Y	N	Classroom		
207	853	2	10	20	40	130	65		Y	Y	Y	Classroom		
\208	853	2	10	20	40	150	75		Y	Y	Y	Classroom		
\4	824	2	4	10	40	80	40		Y	Ν	Y	Classroom		
Other	729			6					Ν	Ν	Y	Administrative Suites/Offices		Basement to south of room with plan number 23
Other	43								Ν	Ν	Ν	Restroom	Early Childhood Student Restroom	A103
Other	698								Ν	Ν	N	Corridors		3rd Floor
Other	1925								Ν	Ν	N	Corridors		Basement
Other	902								Ν	Ν	Ν	Corridors		Entire building stair wells
Other	788			6					Ν	Ν	Y	Administrative Suites/Offices		Basement at east end
Other	6129								Ν	Ν	Ν	Library		3rd Floor
Other	548			8					Ν	Ν	Y	Administrative Suites/Offices		Basement across hallway from fan room staff lounge
Other	46								Ν	Ν	Ν	Restroom	Early Childhood Student Restroom	A101
Other	56								Ν	Ν	Ν	Restroom	Early Childhood Student Restroom	A105
Other	240			6					Ν	Ν	Y	Administrative Suites/Offices		Basement next to staff lounge
Other	1919								Ν	Ν	Ν	Corridors		1st Floor
Other	1919								Ν	Ν	Ν	Corridors		2nd Floor
Other	43								Ν	Ν	Ν	Restroom	Early Childhood Student Restroom	A102
Other	397			6					Ν	Ν	Y	Administrative Suites/Offices		Basement SW corner east of sprinkler room

Building:	uilding: Addition 1														
B102	919	1	6	22	2 4	0	142	71	0	Y	Y	Y	Classroom		
B103	927	0	3	18	3 4	0	116	58	0	Y	Y	Y	Classroom		



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Room	Room	Voice	Data	Elect	Noise	Glaze	Operable	No. of	Window	Smart	Power	Room Type	Room Sub Type	Location
Number	Size	Outlet	Outlet	Outlet	Level	Window Area	Window Area	Window AC	Stop	Board	Strip			
3104	927	0	3	18	40	116	58	0	Y	Y	Y	Classroom		
B202	1059	1	9	26	40	154	78		Y	Y	Ν	Classroom		
B203	874	1	9	28	40	132	67		Y	Y	Ν	Classroom		
B204	1127	1	9	26	40	176	89		Y	Y	Ν	Classroom		
B205	887	1	9	28	40	132	67		Y	Y	Ν	Classroom		
B206	890	3	6	28	40	132	67		Y	Y	Ν	Classroom		
B301	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
B302	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
B303	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
B304	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
B305	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
B306	902	2	8	16	40	144	72		Y	Y	Y	Classroom		
Other	33								Ν	Ν	Ν	Restroom	Staff Restroom	First floor, West end, Women's
Other	146								N	Ν	Ν	Restroom	Staff Restroom	Staff First floor, health office
Other	437			12					N	N	N	Administrative Suites/Offices		First floor, Health office room
Others									NI	N	N I	Destactor		B106 First floor,East end, Women's
Other	48								Ν	Ν	Ν	Restroom	Staff Restroom	Staff
Other	48								N	Ν	Ν	Restroom	Staff Restroom	First Floor, East end, Men's Staff
Other	365								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	First Floor, Girls
Other	33								Ν	Ν	Ν	Restroom	Staff Restroom	First floor, West end, Men's Staff
Other	48								Ν	Ν	Ν	Restroom	Staff Restroom	Second floor,East end, Women's Staff
Other	1917								N	Ν	Ν	Corridors		1st Floor
Other	33								Ν	Ν	Ν	Restroom	Staff Restroom	Second floor, West end, Women's
Other	33								Ν	Ν	Ν	Restroom	Staff Restroom	Staff Second floor, West end, Men's Staff
Other	365								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	Second Floor, Girls
Other	359								N	Ν	Ν	Restroom	Children's Standard Student Restroom	Second Floor, Boys
Other	343								N	Ν	Ν	Restroom	Children's Standard Student Restroom	Basement, Boys
Other	48								Ν	Ν	Ν	Restroom	Staff Restroom	Second Floor, East end, Men's Staff
Other	359								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	First Floor, Boys
Other	50								Ν	Ν	Ν	Restroom	Staff Restroom	Basement men's between lunch room & auditorium
Other	343								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	Basement, Girls
Other	285			6					Ν	Ν	Y	Administrative Suites/Offices		Basement at west end
Other	842					1			Ν	Ν	N	Lunch & Multipurpose Room	Lunchroom	Basement small lunchroom east



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Room Su	ımmar	у												
Room Number	Room Size	Voice Outlet	Data Outlet	Elect Outlet	Noise Level	Glaze Window Area	Operable Window Area	No. of Window AC	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
Other	1117								Ν	Ν	Ν	Corridors		Entire building stair wells
Other	1119								Ν	Ν	Ν	Kitchen	Cooking Kitchen	Basement east of boiler room
Other	2365								Ν	Ν	Ν	Corridors		Basement
Other	50								Ν	Ν	Ν	Restroom	Staff Restroom	Basement women's between lunch room & auditorium
Other	2150								Ν	Ν	Ν	Lunch & Multipurpose Room	Lunchroom	Basement
Other	404								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	3rd floor, Boys
Other	400								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	3rd floor, Girls
Other	1917								Ν	Ν	Ν	Corridors		3rd Floor
Other	1917								Ν	Ν	Ν	Corridors		2nd Floor
Other	4825								Ν	Ν	Ν	Auditorium & Theater	Auditorium - Dedicated	1st Floor
Special	816	0	2	14	40	142	71	0	Y	Y	Y	Classroom		
Educati												•		•
Building	Addit	tion 2												
C-10	700	1	6	16	40	100	50	0	Y	Y	Y	Classroom		
C104	695	1	9	20	40	116	58	0	Y	Y	Y	Classroom		
C105	1068	1	8	24	40	173	88	0	Y	Y	Y	Classroom		
C106	1105	1	7	28	40	173	88	0	Y	Y	Y	Classroom		
C108	478	3	1	8	40	0	0	0	Y	N	Y	Classroom		
C109	1068	1	10	32	40	173	88	0	Y	Y	Y	Classroom		
C110	738	4	5	14	40	93	39	0	Y	Y	Y	Classroom		
c-202	702	2	10	22	40	107	55		Y	Y	Ν	Classroom		
c-203	1069	1	9	36	40	161	82		Y	Y	Ν	Classroom		
c-204	1076	1	9	36	40	161	82		Y	Ν	Ν	Classroom		
c-206	981	1	8	34	40	161	82		Y	Y	Ν	Classroom		
C-207	1069	1	9	36	40	161	82		Y	Y	Ν	Classroom		
c-208	719	2	6	20	40	107	55		Y	N	Ν	Classroom		
C-5	1070	1	7	28	40	180	90	0	Y	Y	Y	Classroom		
C-7	1070	1	7	28	40	180	90	0	Y	Y	Y	Classroom		
C-8 & C-9	1428	1	12	36	40	240	120	0	Y	Y	Y	Classroom		
Other	574								N	Ν	Ν	Corridors		Entire building stair wells
Other	1971								N	Ν	Ν	Corridors		Basement
Other	207			6					N	Ν	Ν	Administrative Suites/Offices		Second floor, office on southwest
Other	1971								N	Ν	Ν	Corridors		1st Floor
Other	354			6					N	Ν	Y	Administrative Suites/Offices		Basement east of fan room
Other	38								Ν	Ν	Ν	Restroom	Staff Restroom	Second floor, men's staff
Other	223								Ν	Ν	Ν	Restroom	Children's Standard Student Restroom	Basement, boys



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Room Su	ımmar	У										
Room Number	Room Size	Voice Outlet	Elect Outlet	Glaze Window Area	Operable Window Area	No. of Window AC	Window Stop	Smart Board	Power Strip	Room Type	Room Sub Type	Location
Other	365		12				N	N	Ν	Administrative Suites/Offices		Second floor, room 205
Other	224						N	N	Ν	Restroom	Children's Standard Student Restroom	Basement, Girls
Other	705		8				Ν	Ν	Y	Administrative Suites/Offices		Basement Rm across hallway from gym
Other	224						N	N	Ν	Restroom	Children's Standard Student Restroom	First floor, Girls
Other	223						N	Ν	Ν	Restroom	Children's Standard Student Restroom	First floor, boys
Other	365		10				N	N	Ν	Administrative Suites/Offices		First floor, room 105
Other	1971						N	N	Ν	Corridors		2nd Floor
Other	224						N	N	Ν	Restroom	Children's Standard Student Restroom	Second floor, Girls
Other	223						N	N	Ν	Restroom	Children's Standard Student Restroom	Second floor, boys
Other	26						N	Ν	Ν	Restroom	Early Childhood Student Restroom	1st floor inside room C-5
Other	26						N	Ν	Ν	Restroom	Early Childhood Student Restroom	1st floor inside room C-7
Other	2400						N	Ν	Ν	Gymnasia	Standard Dedicated Gymnasium	Basement
Other	38						N	N	Ν	Restroom	Staff Restroom	Second floor, women's staff