

## **Facility Assessment Report**

This report contains a summary of the results from the facility assessment completed on the date noted in the document footer below. This report will roll-up each assessed item with identical rank and total the quantity into a single line, regardless of item location (for location data, see the detailed report). Assessors rate each facility item by visual observation only; they do not test the operation of equipment or perform destructive testing of walls, ceilings or floors. Each facility item is ranked on a 7-point scale: rank 7 means the item is in new or in good condition and no work is required while rank 1 means the item has failed and has lead to an immediate life safety condition. The remaining ranks choices generally mean that the item requires regular maintenance (rank 5 or 6) or full replacement (rank 2, 3 or 4). For additional detail and definition on rank values as they relate to each assessed item, please visit the "CPS Guide to Biennial Facility Assessments" found on the Facilities Standards webpage under CPS Policies and Guidelines at http://www.cps.edu/About\_CPS/Policies\_and\_guidelines/Pages/facilitystandards.aspx. Definitions for Quantity, Unit, Cost and Campus Total can be found at the end of this report.

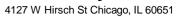
Campus Summary				
Building Name	Year Constructed	Number of Floors	Building Area (Sq Ft)	Assessed Need
Main	1910	4	75,800	\$6,908,785
SITE				\$395,741
Campus Total	·		75,800	\$7,304,526

**Building: Main** 

**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Entrance					
	Entrance Control - Audio and Video	2	EA	6	\$1,403
	Exterior Doors - Exterior Steel Door	1	EA	6	\$481
	Exterior Doors - Exterior Wood Door	6	EA	5	\$8,048
	Exterior Doors - Exterior Wood Door	22	EA	6	\$10,572
	Exterior Doors - Transom Lite	51	EA	6	\$15,979
	Exterior Stairs - Concrete	78	LF	5	\$8,547
Foundation					
	Foundation - Concrete	917	LF	7	\$0
	Superstructure - Steel with Clay Tile Arch	75,800	SF	7	\$0
Lighting					
	Exterior Lighting - Parapet or Roof Mounted	12	EA	6	\$6,438
	Exterior Lighting - Wall Mounted	24	EA	6	\$6,930
Roof System					
	Chimney - Brick Chimney- Concrete/ Mortar Liner	10	LF	5	\$28,516
	Chimney - Brick Chimney- Concrete/ Mortar Liner	42	LF	6	\$40,097
	Coping - Terra Cotta	872	LF	5	\$146,368
	Downspouts - Interior Downspouts	26	LF	5	\$5,754
	Downspouts - Interior Downspouts	420	LF	6	\$13,958







**Category: Building Exterior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Roof System					
	Parapet - 16" - 30" Height	109	LF	6	\$4,355
	Parapet - Parapet > 30"	72	LF	2	\$98,900
	Parapet - Parapet > 30"	15	LF	5	\$5,695
	Parapet - Parapet > 30"	688	LF	6	\$43,978
	Roof - Asphalt Gravel Ballast	1,303	SF	4	\$36,520
	Roof - Asphalt Gravel Ballast	21,787	SF	5	\$514,376
	Roof Structure - Steel with Clay Tile Arch	23,090	SF	7	\$0
Walls					
	Cheek-Wall - Concrete	20	SF	5	\$472
	Exterior Walls - Brick	10,500	SF	4	\$1,458,707
	Exterior Walls - Brick	30,200	SF	6	\$202,974
	Exterior Walls - Terra Cotta	6,560	SF	6	\$44,090
Windows					
	Guard - Guards perforated	5,750	SF	6	\$73,427
	Lintels - Steel	1,580	LF	6	\$45,866
	Windows - Sash Aluminum Double-pane	12,760	SF	6	\$95,248
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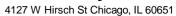
**Building Exterior Subtotal:** 

\$2,917,699

**Building: Main** 

**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Emergency System					
	Automatic Transfer Switch	1	EA	6	\$408
	Emergency Battery Packs - Auditoium and Aisle Lighting	6	EA	6	\$1,215
	Emergency Battery Packs - Corridors and Stairs	24	EA	6	\$4,860
	Emergency Battery Packs - Gym	2	EA	6	\$405
	Emergency Battery Packs - Lunchrooms	3	EA	6	\$608
	Exit Signs - Auditoium	4	EA	6	\$599
	Exit Signs - Corridors and Stairs	24	EA	6	\$3,594
	Exit Signs - Gym	4	EA	6	\$630
	Exit Signs - Lunchroom	3	EA	6	\$449
	Security System - CCTV	75,800	SF	6	\$22,763
	Security System - Intrusion Detection	75,800	SF	6	\$19,511





**Category: Electrical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Main Service					
	Independent Electrical Service for emergency power	1	EA	6	\$2,921
	Main Electrical Service - 2001 to 3000 A 120/208/3PH	1	EA	6	\$10,867
	PA System	75,800	SF	6	\$24,931
Power Distribution					
	Lighting and Power Panels - 100 A	1	EA	6	\$299
	Lighting and Power Panels - Above 100 A	1	EA	4	\$6,578
	Lighting and Power Panels - Above 100 A	10	EA	6	\$4,970
	Main Distribution Panels - 400 - 600 amp	2	EA	6	\$1,055

**Electrical System Subtotal:** 

\$106,662

**Building: Main** 

Category: Safty System

Group	Item - Type	Quantity	Unit	Rank	Cost
Fire Alarm					
	Fire Alarm Panel	1	EA	4	\$49,477
	Fire Alarm Strobe Lights	75,800	SF	4	\$102,974
	Fire Alarm_System	75,800	SF	6	\$36,854

Safty System Subtotal:

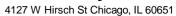
\$189,305

**Building: Main** 

**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Air Conditioning					
	Condensing Unit- Ground Mounted - Less than 5 tons	1	EA	6	\$3,334
Air Handling System	ns				
	Air Handling Unit- Built Up-Multi Zone- Steam Coils - 15001 - 25000 cfm	3	EA	5	\$199,314
	Air Intake	3	EA	5	\$22,412
	Auxiliaries - 15001 - 25000 cfm	3	EA	5	\$44,698
	Fan Coil Unit- Celing Mounted - Electric	1	EA	5	\$3,591
	Return Duct Work - Indoor- Vertical Shaft and Ducts	350	LF	5	\$336,691
	Zone Dampers	22	EA	4	\$105,439
	Zone Dampers	18	EA	5	\$34,444







**Category: Mechanical System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Boiler Systems					
	Boiler Auxiliary- Scotch Marine- Steam Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Chemical Feed System	1	EA	5	\$3,075
	Chemical Feeder	1	EA	5	\$3,075
	Combustion Dampers	2	EA	6	\$818
	Condensate Pump	1	EA	5	\$18,196
	Feed Water Pumps and Tank	1	EA	5	\$36,450
	Non Condensing- Fire Tube- Scotch Marine- Steam- Low Pressure Boiler - 101 - 150 HP	2	EA	5	\$24,345
	Piping - Condensate Pipe- Steel	200	LF	5	\$2,440
	Piping - Steam Pipe- Steel	200	LF	5	\$2,817
	Steam Traps	32	EA	5	\$42,077
Heating Devices					
	Unit Heater - Gas	1	EA	6	\$278
	Wall Heater - Electric	30	EA	5	\$16,098
Mechanical Plumbing					
	Condenser Pump - Less than 10	2	EA	6	\$2,222
	Hot Water Pump - Less than 10	1	EA	5	\$11,495
Temperature Control					
	Pneumatic System	75,800	SF	5	\$261,230
	Thermostats - Pneumatic	20	EA	4	\$14,745
	Thermostats - Pneumatic	20	EA	6	\$0
Ventilation					
	Exhaust Fans- Indoor - Less than 500 CFM	1	EA	6	\$296
	Exhaust Fans- Roof Mounted - 1501 - 8000 CFM	5	EA	6	\$2,962

**Mechanical System Subtotal:** 

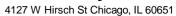
\$1,216,886

**Building: Main** 

**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Hot Water					
	Gas Heater - 300001 - 600000 BTU/HR	1	EA	4	\$34,950
Piping					
	Domestic Piping-Cold Water from Risers to Fixtures	75,800	SF	4	\$54,197
	Domestic Piping-Cold Water Horizontal Lines	75,800	SF	4	\$109,478







**Category: Plumbing System** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Piping					
	Domestic Piping-Cold Water Risers	75,800	SF	4	\$60,701
	Domestic Piping-Hot Water from Risers to Fixtures	75,800	SF	4	\$41,190
	Domestic Piping-Hot Water Horizontal Lines	75,800	SF	4	\$97,555
	Domestic Piping-Hot Water Return Lines	75,800	SF	4	\$65,036
	Domestic Piping-Hot Water Return Risers	75,800	SF	4	\$36,854
	Sanitary Piping	75,800	SF	4	\$263,397
	Storm Piping	75,800	SF	6	\$66,120
	Vent Piping	75,800	SF	6	\$50,945
Pumps					
	Pumps - Domestic Booster Pump-Duplex	1	EA	6	\$1,977

Plumbing System Subtotal:

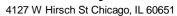
\$882,400

**Building: Main** 

Category: Classrooms

Group	Item - Type	Quantity	Unit	Rank	Cost
Computer Lab (1	l room)				
	AC Units	2	EA	3	\$12,173
	Ceiling - Plaster/Drywall	818	SF	6	\$2,831
	Chalk Board	12	LF	4	\$1,102
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	818	SF	6	\$5,767
	Lighting - Pendent/Surface	14	EA	7	\$0
	Storage/ Closet	12	SF	6	\$87
	Walls - Plaster/Drywall	1,039	SF	6	\$2,868
	Wireless System	1	EA	7	\$0
Kindergarten (1	room)				
	AC Units	1	EA	6	\$496
	Casework	24	LF	6	\$606
	Ceiling - Plaster/Drywall	1,137	SF	6	\$3,935
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	1,137	SF	6	\$2,488
	Lighting - Pendent/Surface	16	EA	7	\$0
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	1,387	SF	6	\$3,828







**Category: Classrooms** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Kindergarten (1 r	room)				
	Walls - Tile Ceramic/ Porcelain	10	SF	6	\$23
	Work Sink	1	EA	6	\$379
Library (1 room)					
	AC Units	1	EA	3	\$6,086
	Ceiling - Plaster/Drywall	995	SF	6	\$3,443
	Chalk Board	6	LF	4	\$551
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Tile	995	SF	6	\$2,177
	Lighting - Pendent/Surface	15	EA	7	\$0
	Walls - Plaster/Drywall	1,213	SF	6	\$3,348
Pre School (1 roo	om)				
	AC Units	1	EA	3	\$6,086
	Casework	24	LF	6	\$606
	Ceiling - Plaster/Drywall	1,137	SF	6	\$3,935
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Floor - Wood	1,137	SF	6	\$8,016
	Lighting - Pendent/Surface	16	EA	6	\$1,982
	Storage/ Closet	48	SF	6	\$348
	Walls - Plaster/Drywall	1,387	SF	6	\$3,828
	Work Sink	1	EA	6	\$379
Regular Classroo	om (27 rooms)				
	AC Units	27	EA	3	\$164,330
	Casework	197	LF	6	\$4,975
	Casework	5	LF	7	\$0
	Ceiling	884		6	\$0
	Ceiling - Plaster/Drywall	5,680	SF	5	\$52,065
	Ceiling - Plaster/Drywall	17,426	SF	6	\$60,304
	Chalk Board	358	LF	4	\$32,867
	Chalk Board	10	LF	6	\$223
	Doors - Transom Window	459	SF	6	\$7,771
	Doors - Wood Doors inclu hw	22	EA	5	\$25,830
	Doors - Wood Doors inclu hw	32	EA	6	\$9,632
	Floor - Tile	818	SF	5	\$3,673
	Floor - Tile	2,632	SF	6	\$5,759
	Floor - Wood	825	SF	5	\$12,069
	Floor - Wood	19,715	SF	6	\$138,989
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**Category: Classrooms** 

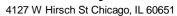
Group	Item - Type	Quantity	Unit	Rank	Cost
Regular Classroom	n (27 rooms)				
	Lighting - Metal Halide/Sodium Vapor	14	EA	7	\$0
	Lighting - Pendent/Surface	365	EA	7	\$0
	Marker Board	236	LF	6	\$5,055
	Storage/ Closet	1,414	SF	6	\$10,252
	Lighting - Metal Halide/Sodium Vapor Lighting - Pendent/Surface Marker Board Storage/ Closet Student Lockers - Two Tiers Walls - Plaster/Drywall Walls - Plaster/Drywall Walls - Tile  (1 room)  AC Units Casework Ceiling - Plaster/Drywall Chalk Board Doors - Transom Window Doors - Wood Doors inclu hw Floor - Wood Lighting - Pendent/Surface Marker Board Storage/ Closet	12	EA	6	\$557
	Lighting - Metal Halide/Sodium Vapor Lighting - Pendent/Surface Marker Board Storage/ Closet Student Lockers - Two Tiers Walls - Plaster/Drywall Walls - Plaster/Drywall Walls - Tile  1 room)  AC Units Casework Ceiling - Plaster/Drywall Chalk Board Doors - Transom Window Doors - Wood Doors inclu hw Floor - Wood Lighting - Pendent/Surface Marker Board Storage/ Closet Walls - Plaster/Drywall	4,535	SF	5	\$34,371
	Walls - Plaster/Drywall	21,545	SF	6	\$59,462
	Walls - Tile	949	SF	6	\$2,076
Special Education	(1 room)				
	AC Units	1	EA	3	\$6,086
	Casework	5	LF	6	\$126
	Ceiling - Plaster/Drywall	884	SF	6	\$3,059
	Chalk Board	12	LF	4	\$1,102
	Doors - Transom Window	18	SF	6	\$305
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	884	SF	6	\$6,232
	Lighting - Pendent/Surface	8	EA	7	\$0
	Marker Board	12	LF	6	\$257
	Storage/ Closet	55	SF	6	\$399
	Walls - Plaster/Drywall	949	SF	6	\$2,619
Classrooms Su	ubtotal:				\$733,217

**Building: Main** 

**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative Suite	es/Offices				
	AC Unit	2	EA	6	\$991
	Ceiling - Plaster/Drywall	5	SF	5	\$62
	Ceiling - Plaster/Drywall	1,377	SF	6	\$4,765
	Doors - Steel Doors incl hw	1	EA	6	\$301
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	3	EA	6	\$903
	Floor - Carpet	256	SF	5	\$1,314
	Floor - Concrete	200	SF	6	\$106
	Floor - Tile	79	SF	6	\$173







**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Administrative S	uites/Offices				
	Floor - Wood	847	SF	6	\$5,971
	Lighting - Pendent/Surface	18	EA	7	\$0
	Power Distribution	12	EA	6	\$25,499
	Power Distribution	8	EA	7	\$0
	Walls - Concrete Block	280	SF	6	\$821
	Walls - Metal Panel	112	SF	6	\$836
	Walls - Plaster/Drywall	1,339	SF	6	\$3,696
Auditorium & Th	eater				
	Balcony Seating	135	EA	6	\$23,479
	Ceiling - Plaster/Drywall	7,672	SF	6	\$63,961
	Doors - Side-lite	52	SF	6	\$869
	Doors - Wood Doors inclu hw	8	EA	6	\$2,408
	Floor - Wood	7,672	SF	6	\$54,087
	Lighting - Chandelier, Incandescent	9	EA	7	\$0
	Lighting - Pendent/Surface	10	EA	7	\$0
	Main Floor Seating	430	EA	6	\$74,784
	Sound System	1	EA	6	\$10,721
	Stage	756	SF	6	\$4,368
	Stage Curtain	8	EA	6	\$0
	Stage Lighting System	2	EA	6	\$16,154
	Stage-Stairs - Wood	10	LF	6	\$117
	Walls - Masonry	5,088	SF	6	\$16,007
	Walls - Plaster/Drywall	4,271	SF	6	\$20,338
Gymnasia					
	Ceiling - Plaster/Drywall	6,180	SF	6	\$34,112
	Doors - Wood Doors inclu hw	2	EA	6	\$602
	Floor - Wood	6,180	SF	6	\$43,568
	Lighting - Metal Halide/Sodium Vapor	16	EA	7	\$0
	Walls - Metal Panel	2,710	SF	6	\$20,229
	Walls - Plaster/Drywall	8,600	SF	6	\$23,735
Kitchen					
	Ceiling - Plaster/Drywall	914	SF	6	\$3,163
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Floor - Tile	914	SF	5	\$4,104
	Lighting - Pendent/Surface	20	EA	7	\$0
	Walls - Plaster/Drywall	1,115	SF	6	\$3,077
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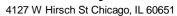
**Category: Rooms (Other Than Classrooms)** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Kitchen					
Lunch & Multipur	rpose Room				
	Ceiling - Exposed	5,600	SF	6	\$8,328
	Floor - Concrete Epoxy/ Painted	5,600	SF	6	\$2,963
	Lighting - Pendent/Surface	44	EA	7	\$0
	Walls - Masonry	5,826	SF	6	\$18,329
Mechanical/ Serv	ice Rooms				
	Air Tunnel	1,147	SF	6	\$7,102
	Boiler Room	1,470	SF	6	\$10,532
	Coal Room	508	SF	6	\$3,639
	Janitor's Closet	178	SF	6	\$1,275
	Mechanical/ Service Rooms	1,165	SF	6	\$8,346
	Storage Room	1,071	SF	6	\$7,673
Restroom					
	Accessories	2,920	SF	6	\$26,933
	Ceiling - Plaster/Drywall	876	SF	5	\$8,030
	Ceiling - Plaster/Drywall	2,044	SF	6	\$7,073
	Doors - Wood Doors inclu hw	2	EA	5	\$2,348
	Doors - Wood Doors inclu hw	15	EA	6	\$4,515
	Floor - Terrazzo	30	SF	5	\$1,129
	Floor - Terrazzo	164	SF	6	\$359
	Floor - Tile	390	SF	6	\$853
	Floor - Tile Ceramic/ Porcelain	2,336	SF	6	\$4,944
	Floor Drain	8	EA	6	\$8,473
	Hand Dryer	12	EA	6	\$2,761
	Lavatory	29	EA	6	\$9,269
	Lighting - Pendent/Surface	4	EA	6	\$496
	Lighting - Pendent/Surface	39	EA	7	\$0
	Partitions	44	EA	6	\$13,065
	Urinals	12	EA	6	\$4,032
	Walls - Plaster/Drywall	824	SF	6	\$2,274
	Walls - Structural Glazed Tile	2,848	SF	6	\$8,960
	Walls - Tile Ceramic/ Porcelain	12	SF	6	\$27
	Water Closet	41	EA	6	\$13,775

Rooms (Other Than Classrooms) Subtotal:

\$657,519







**Category: Building Interior** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Corridor					
	Ceiling - Plaster/Drywall	8,582	SF	6	\$53,139
	Drinking Fountains - Single Fountain	6	EA	6	\$1,654
	Floor - Asphalt Floor	6,066	SF	6	\$9,195
	Floor - Asphalt Floor	2,516	SF	7	\$0
	Lighting - Pendent/Surface	104	EA	6	\$12,885
	Lighting - Pendent/Surface	61	EA	7	\$0
	Walls - Plaster/Drywall	8,788	SF	6	\$38,957
Safety					
	Camera Viewing Station	2	EA	6	\$1,365
	Security Cameras	16	EA	6	\$3,105
Stairs					
	Ceiling - Plaster/Drywall	1,488	SF	6	\$10,895
	Floor - Asphalt	1,488	SF	6	\$11,533
	Handrails	3,304	LF	6	\$28,632
	Lighting - Pendent/Surface	56	EA	7	\$0
	Stairs - Asphalt	3,088	LF	6	\$28,659
	Walls - Plaster/Drywall	1,840	SF	6	\$5,078
Building Inter	rior Subtotal:				\$205,096

Total Building Cost \$6,908,785

SITE

Category: Site

Item - Type	Quantity	Unit	Rank	Cost
Civil/ Drainage - Catch Basin	2	EA	6	\$2,188
Civil/ Drainage - Site Manhole	12	EA	6	\$17,913
Fencing - Chain Link	45	LF	6	\$845
Fencing - Iron and Concrete Post	670	LF	6	\$24,575
Fencing - New Standard Ornamental	262	LF	6	\$8,359
Benches	4	EA	6	\$1,720
	Civil/ Drainage - Catch Basin Civil/ Drainage - Site Manhole  Fencing - Chain Link Fencing - Iron and Concrete Post Fencing - New Standard Ornamental	Civil/ Drainage - Catch Basin 2 Civil/ Drainage - Site Manhole 12  Fencing - Chain Link 45 Fencing - Iron and Concrete Post 670 Fencing - New Standard Ornamental 262	Civil/ Drainage - Catch Basin 2 EA Civil/ Drainage - Site Manhole 12 EA  Fencing - Chain Link 45 LF Fencing - Iron and Concrete Post 670 LF Fencing - New Standard Ornamental 262 LF	Civil/ Drainage - Catch Basin 2 EA 6 Civil/ Drainage - Site Manhole 12 EA 6  Fencing - Chain Link 45 LF 6 Fencing - Iron and Concrete Post 670 LF 6 Fencing - New Standard Ornamental 262 LF 6

# **Alfred Nobel Elementary School**

4127 W Hirsch St Chicago, IL 60651

\$395,741

#### SITE

**Category: Site** 

**Total Site Cost** 

Group	Item - Type	Quantity	Unit	Rank	Cost
Landscape					
	Landscape - Grass	3,150	SF	6	\$2,613
	Parkway trees	17	EA	6	\$11,221
	Planting Beds/ Area	330	SF	6	\$543
	Play Area - Asphalt/ Hardscape	5,850	SF	6	\$14,138
Parking Lot					
	Surface - Asphalt	30,560	SF	4	\$241,228
Playground					
	Equipment - Pre K 3-5	1	EA	6	\$3,546
	Equipment - School Age 5-12	1	EA	6	\$3,546
	Surface - Poured Surface	5,832	SF	6	\$42,700
Sidewalks					
	Sidewalks - Internal Walks	523	LF	6	\$6,282
	Sidewalks - Perimeter Sidewalks	5	SF	4	\$80
	Sidewalks - Perimeter Sidewalks	6,750	SF	6	\$13,417
Signage					
	Flag Pole - Building Mounted Flag Pole	1	EA	6	\$828
	Marquee - Free Standing Back Lighted	1	EA	6	\$0
Site Subtotal:					\$395,741

Campus Total <sup>2 3</sup> \$7,304,526

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

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

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



## **Alfred Nobel Elementary School**

4127 W Hirsch St Chicago, IL 60651

#### **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.
- Campus Total 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.



# **Alfred Nobel Elementary School**

4127 W Hirsch St Chicago, IL 60651

### **Classroom Summary**

Current Usage	Intended Usage	Room Location	Room Number	Floor Plan Room Number	Area (SF)	Voice Outlets	Data Outlets	Elect. Outlets	Glazed Window Area	Operable Window Area	Noise Level	Window Stop	Power Strip	Smart- Board
Main			•		•			•		•	•		1	+
Computer Lab	Library	3rd Floor	201A	201	818	1	16	68	120	45	40	N	Υ	N
Kindergarten	Kindergarten	1st Floor	001	001	1,137	1	0	10	176	75	40	N	Υ	N
Library	Regular Classroom	1st Floor	004	004	995		2	10	135	60	40	N	N	N
Pre School	Kindergarten	1st Floor	002	002	1,137	1	0	10	176	75	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	101	101	818	1	1	8	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	102	102	884	1	1	4	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	104	104	884	1	1	5	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	105	105	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	106	106	884	1	1	7	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	107	107	884	1	1	7	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	108	108	825	1	1	8	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	109	109	825	1	0	8	135	60	40	N	Υ	N
Regular Classroom	Library	3rd Floor	201	201	818	1	16	40	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	203	203	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	204	204	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	205	205	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	206	206	884	1	1	6	99	54	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	207	207	884	1	1	8	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	2nd Floor	208	208	884	1	1	11	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	209	209	825	1	0	8	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	3rd Floor	210	210	818	1	2	6	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	301	301	825	0	0	8	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	302	302	1,326	1	1	12	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	303	303	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	304	304	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	305	305	884	1	1	6	192	45	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	306	306	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	307	307	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	308	308	884	1	1	6	192	72	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	309	309	930	0	0	10	135	60	40	N	Υ	N
Regular Classroom	Regular Classroom	4th Floor	310	310	952	0	0	10	135	60	40	N	Υ	N
Special Education	Regular Classroom	2nd Floor	103	103	884	2	1	9	96	36	40	N	Υ	N