



LEED v4 for BD+C: Schools

Project Checklist

Project Name: Dirksen Elementary School Annex
Date: 11.2.2018

Y ? N

			1	Credit	Integrative Process	1
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10 2 18 Location and Transportation 15

			15	Credit	LEED for Neighborhood Development Location	15
1				Credit	Sensitive Land Protection	1
			2	Credit	High Priority Site	2
4	1			Credit	Surrounding Density and Diverse Uses	5
4				Credit	Access to Quality Transit	4
			1	Credit	Bicycle Facilities	1
1				Credit	Reduced Parking Footprint	1
	1			Credit	Green Vehicles	1

Install electrical vehicle supply equipment in 2% of all parking spaces used by the project. NOTE: Providing EV Charging Stations would provide 10 points towards City of Chicago Sustainability Policy requirements.

3 2 7 Sustainable Sites 12

Y				Prereq	Construction Activity Pollution Prevention	Required
Y				Prereq	Environmental Site Assessment	Required
			1	Credit	Site Assessment	1
	1	1		Credit	Site Development - Protect or Restore Habitat	2
			1	Credit	Open Space	1
			3	Credit	Rainwater Management	3
2				Credit	Heat Island Reduction	2
1				Credit	Light Pollution Reduction	1
			1	Credit	Site Master Plan	1
	1			Credit	Joint Use of Facilities	1

Provide financial support equivalent to at least \$0.40 per SF for the total site area (including the building footprint) to a locally/nationally recognized conservation organization.

4 2 6 Water Efficiency 12

Y				Prereq	Outdoor Water Use Reduction	Required
Y				Prereq	Indoor Water Use Reduction	Required
Y				Prereq	Building-Level Water Metering	Required
2				Credit	Outdoor Water Use Reduction	2
2	1	4		Credit	Indoor Water Use Reduction	7
			2	Credit	Cooling Tower Water Use	2
	1			Credit	Water Metering	1

Install permanent water meters for min two of the following subsystems: irrigation, indoor plumbing fixtures and fittings, domestic hot water, boiler, other process water (ie dishwashers).

10	0	21	Energy and Atmosphere		31
Y			Prereq	Fundamental Commissioning and Verification	Required
Y			Prereq	Minimum Energy Performance	Required
Y			Prereq	Building-Level Energy Metering	Required
Y			Prereq	Fundamental Refrigerant Management	Required
3		3	Credit	Enhanced Commissioning	6
6		10	Credit	Optimize Energy Performance	16
		1	Credit	Advanced Energy Metering	1
		2	Credit	Demand Response	2
		3	Credit	Renewable Energy Production	3
1			Credit	Enhanced Refrigerant Management	1
		2	Credit	Green Power and Carbon Offsets	2

8	3	2	Materials and Resources		13
Y			Prereq	Storage and Collection of Recyclables	Required
Y			Prereq	Construction and Demolition Waste Management Planning	Required
3		2	Credit	Building Life-Cycle Impact Reduction	5
1	1		Credit	Building Product Disclosure and Optimization - Environmental Product Declarations	2
1	1		Credit	Building Product Disclosure and Optimization - Sourcing of Raw Materials	2
1	1		Credit	Building Product Disclosure and Optimization - Material Ingredients	2
2			Credit	Construction and Demolition Waste Management	2

11	4	1	Indoor Environmental Quality		16
Y			Prereq	Minimum Indoor Air Quality Performance	Required
Y			Prereq	Environmental Tobacco Smoke Control	Required
Y			Prereq	Minimum Acoustic Performance	Required
	2		Credit	Enhanced Indoor Air Quality Strategies	2
2	1		Credit	Low-Emitting Materials	3
1			Credit	Construction Indoor Air Quality Management Plan	1
2			Credit	Indoor Air Quality Assessment	2
1			Credit	Thermal Comfort	1
2			Credit	Interior Lighting	2
2	1		Credit	Daylight	3
1			Credit	Quality Views	1
		1	Credit	Acoustic Performance	1

1	0	1	Innovation	6
		1	Credit Innovation	5
1			Credit LEED Accredited Professional	1

1	0	3	Regional Priority		4
1			Credit	Regional Priority: Building Life-Cycle Impact Reduction	1
		1	Credit	Regional Priority: Specific Credit	1
		1	Credit	Regional Priority: Specific Credit	1
		1	Credit	Regional Priority: Specific Credit	1

48	13	60	TOTALS	Possible Points:	110
Certified: 40 to 49 points, Silver: 50 to 59 points, Gold: 60 to 79 points, Platinum: 80 to 110					

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Provide carbon dioxide monitors within densely occupied spaces for one point. Provide filtration media of min MERV 13 or Class F7 for one point.

To achieve two points, the Contractor must perform IAQ testing to demonstrate that contaminants do not exceed the maximum allowable concentration levels (VOCs, formaldehyde, carbon monoxide, ozone and particulates). The testing must be performed by an appropriately accredited professional.

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