



News Release

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FOR IMMEDIATE RELEASE

Buffalo Grove Park District Community Arts Center Receives LEED Certification

(Buffalo Grove Park District, Buffalo Grove, IL) - The renovation at the Buffalo Grove Park District Community Arts Center that was completed last spring has received LEED V4 ID+C: Commercial Interiors Certification from the United States Green Building Council (USBGC). Leadership in Energy and Environmental Design (LEED) certification is an official recognition that a project complies with the requirements prescribed within the LEED rating system, as created and maintained by the USBGC.

The Park District's most recent renovation of the Community Arts Center began with planning in fall 2016, and included new pitched seating in the theater, an upgraded sound and lighting system, updated multipurpose rooms, new bathrooms, a new concessions area, and a new art gallery. As we moved closer to construction, the Board of Commissioners expressed interest in making sure we were being environmentally conscious, and using materials that were sustainable. Through those conversations, the decision was made in May 2017 to seek LEED certification, which was a 2-year, staff driven, integrative process that included planning from Legat Architects and WT Engineering, third party testing and verification from Amsco Engineering, and implementation from the general contractor, F.H. Paschen.

Some of the things that made the project LEED certified were high efficiency plumbing fixtures, low emitting electrical fixtures, LED lighting with occupancy sensors, Energy Star appliances, materials that ensured healthier indoor air quality, and an overall adaptive use of the existing building. Additionally, 93.5% of the construction and demolition waste was either reused or recycled; and, lighting power consumption in the building was reduced by 61%.

"The very nature of this project - transforming a synagogue into a community arts center - is about as sustainable as you can get," said Ted Haug, design principal at Legat. "You're saving materials, land and embodied energy; plus, there's the cultural value of the building within the community."

"Two of our agency's core values are stewardship and innovation; and, I think this is a great example of how our staff and Board think about those values as decisions are made," said Buffalo Grove Park District Executive Director, Ryan Risinger. He added, "We have had nothing but compliments regarding the

renovations to the Community Arts Center. I am especially proud that we were able to able create something that is so well received by the community, and be able to do it in a way that helps make our world more sustainable."

Of the 37,275 square feet that is the entire Community Arts Center, 20,150 feet are LEED certified. The areas that were not included in this project are the classrooms on the south side of the building, and the offices near the main entrance.

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