

# Shaker Museum

## Renovations & Addition

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<b>Location</b>	Chatham, New York	<b>Size</b>	20,000 square feet
<b>Architect</b>	Selldorf Architects	<b>Cost</b>	approx. \$10 million
<b>Services</b>	MEP/FP	<b>Completed</b>	Est. 2022

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Kohler Ronan is currently engaged at The Shaker Museum where we are contributing MEP/FP systems design in support of the adaptive reuse of an idle 19th-century building. The project's scope includes the renovation of the historic masonry building and the construction of a modern addition to accommodate a vibrant museum program. This program will incorporate public exhibition spaces, collections storage, public gathering and educational spaces, a retail shop and cafe, and administrative spaces—all totaling approximately 15,000 square feet.

To realize the goals of this unique cultural project, our team of engineers is employing a collaborative and sustainable design approach focusing on energy efficiency. While the project will not be pursuing LEED certification, the facility is an all-electric building and will be carbon neutral ready. MEP systems include high-efficiency, air-cooled modular chillers, variable air volume systems, and demand control ventilation. A new sprinkler system is planned to protect the collection, as well as a generator to provide backup power during outages.





Images: Courtesy of Selldorf Architects