

Shawmut Design and Construction's Hill Library project at St. George's School earns LEED Gold Certification

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Shawmut Design and Construction said that the Hill Library at St. George's School has achieved LEED Gold Certification from the U.S. Green Building Council. Throughout the construction of the 6,100 s/f addition and 13,000 s/f renovation, Shawmut relied heavily on local and recycled materials to make the project as environmentally friendly as possible.

"Shawmut is very proud to have played an integral role in the development of Hill Library at St. George's School," said Ron Simoneau, vice president at Shawmut Design and Construction. "At Shawmut, we strive to incorporate sustainability in every project, and we're thrilled that the St. George's School community will have such a wonderful educational resource for years to come."

During construction, 14.95% of materials used by Shawmut were regional, including slate roof tiles sourced from Vermont. Shawmut also made sure the construction diverted 226.8 tons of on-site generated waste from a landfill, while 12% of the building supplies were manufactured using recycled materials.

An additional feature of the library is a newly-constructed rain garden in which all materials were selected by St. George's horticulturist, Lori Silvia, rather than by an outside landscaper. Silvia's vision for the rain garden is to enhance the area year-round with specifically-chosen plants for each season that tie into the space. Shawmut further engaged the St. George's community by working with school seniors on their own academic design and sustainability projects throughout the process.

Despite a condensed schedule, Shawmut completed construction on time while also working within the constraints of an occupied campus environment. The project was designed by Perry Dean Rogers Partners Architects.

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