

TRO Jung|Brannen wins BSA Sustainability Design Award

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TRO Jung|Brannen has been honored with a Sustainability Design Award by the Boston Society of Architects (BSA) for the firm's work on New England Biolabs.

"We are thrilled that our work for New England Biolabs has been recognized as an inspiring example of corporate sustainability by our peers," said Robert Hoye, CEO of TRO Jung|Brannen. "We have a long history of incorporating high-performance sustainability criteria into every project we design."

BSA jurors' comments: "This design of a 208,000 s/f biotech facility in a rural setting incorporates new construction and renovations, which preserved the existing natural setting and historic structures. The new building flows from three to two stories, following the site's sloping topography. An urban construction technique was used to save two mature copper beech trees at the site's center. We were particularly impressed with the on-site sewage digester: a solar aquatic waste-water treatment system in a glass greenhouse that acts as a 'living machine.' The project also includes a high-performance curtainwall, a heat-deflecting roof, extensive daylighting, high-efficiency boilers and heat-recovery units, and a manmade wetland that serves both as a retention pond and a home to birds and wildlife."

Designed by TRO Jung|Brannen (Boston) with project team members: Weston Williamson (design competition winner, London); D.F. Trees & Associates (owners rep-programming, Hamilton, Mass.); Chiofaro Co. (owners rep-construction, Boston); John Moriarty & Associates (construction manager/construction, Winchester, Mass.); AHA Consulting Engineers (M/E/P/FP, Lexington, Mass.); McNamara/Salvia (structural engineering, Boston); McPhail Associates Inc. (geo tech engineering, Cambridge, Mass.); Meridian Engineering Inc. (civil engineering, Danvers, Mass.); Ecological Engineering Group (waste water treatment facility, Weston, Mass.) Berg Howland Associates (lighting, Cambridge, Mass.)

TRO Jung|Brannen is an international planning and design firm of over 250 professionals with practice areas in commercial, arts & education, healthcare, hospitality & residential, and research. Services include programming/feasibility studies, architecture, planning, interior design, and engineering. Based in Boston, the firm maintains regional offices in Birmingham, AL; Sarasota, FL; and Memphis, TN; as well as international offices in Beijing, China and Dubai, United Arab Emirates.

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