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General Electric corporate HQ's awarded ENR New England's 2020 Best Renovation project

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Boston, MA General Electric corporate headquarters renovation was awarded ENR New England's 2020 Best Renovation project. NECA Boston member, Lynnwell Associates served as project's the primary electrical contractor, providing comprehensive electrical construction, fire alarm, tel/data and security renovations in the two historic New England Confectionary Company (NECCO) buildings, which were originally built in 1907. The 32-month project entailed an entire restoration and transformation of the historic six-story brick-and-beam structures.

The project was delivered in two concurrent phases. Phase one encompassed core and shell design and construction of the buildings, including the base plant, common areas, and external works. Lynnwell's elaborate scope entailed installation of the buildings' new electrical distribution system, utility transformer, rooftop generator, primary and emergency power, UPS, fire alarm system, interior and exterior lighting with lighting control and security system.

Phase two was comprised of the build-out of the GE tenant space of the buildings, including the ground floor public spaces and the upper floor offices. The buildings were renovated and expanded to achieve both LEED Gold V4 and the WELL Building Standard.

The use of BIM and Trimble were integral to the success of the project. "The 3D Building Modeling coordination of the GE project underscores our dedication to innovation in the construction industry and emulates the cutting-edge nature of GE as a company," said Lynnwell president Larry Mahoney. "We are proud to have been part of the General Electric headquarters project team, working closely with general contractor Consigli Construction, for a company that has been such an icon in the electrical industry. The renovation of these historic buildings creates a unique, state-of-the-art headquarters for GE and serves as a new landmark for the Boston Waterfront."

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