## **ELEBRATING DETERING**

## BOND Building completes new helideck at a hospital in Burlington

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Burlington, MA BOND Building Construction, Inc., a full-service construction management and general contracting firm, has completed design-build services for the construction of a 3,000 s/f, one-story, elevated helideck at Lahey Hospital & Medical Center (LHMC).

BOND Building completed construction of this \$3 million project in collaboration with FEC Heliports, Cube 3 Architects, RW Sullivan Engineering, Souza True & Partners, Allen & Major Associates, and Haley & Aldrich.

"We're very grateful to the project team for the collaboration in delivering this critical work," said Frank Hayes, president of BOND Building. "The new helideck provides an important step in a critical access path to patients entering the Emergency Department; we're proud to have provided this upgrade to the facility."

The new helideck, now located outside of the LHMC's Emergency Department will provide quicker access to the hospital. The pre-existing helipad was a short distance away from the hospital campus and only accessible via ambulance transfer.

BOND Building engaged the specialist heliport subcontractor, FEC Heliports, to design and build the helideck. The construction required drilled caissons, concrete grade beams, and structural steel. The MEPs are fed from inside the ground floor of the building to provide fire suppression and snow melt systems to the deck.

"The construction of this new helideck helps improve patient care by providing a seamless transition from a helicopter into the Emergency Center," said Malcolm Creighton, MD, emergency medicine at LHMC. "As the only Level 1 trauma center north of Boston, every minute saved in the transportation of a critically-ill or trauma patient helps ensure they get the quickest possible care, allowing for the best medical outcome."

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