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A new virtual reality product may be the key to addressing Canada's skilled-labour shortage

Inside:

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News Pile



PHOTO: TREVIICOS

North Washington St. Bridge project

After more than 100 years of service, the North Washington Street Bridge is being replaced with a new bridge for the 21st-century. A complete street over water that works for everyone: people driving, riding the bus, biking, walking, sightseeing, boating and living nearby. TREVIICOS is progressing its work for the construction of the drilled

shaft foundations to support the five new piers.

Treviicos was selected as subcontractor to carry out the foundation works for the North Washington St. Bridge Replacement over the Boston Inner Harbor project, owned by MassDOT Highway Division.

The foundation works consist of the execution of 40 drilled shafts with a diameter of 6 feet and rock socket with a diameter of 5.5 feet;

lengths range from 63 to 95 feet. The drilled shafts are excavated from temporary cofferdams installed at the location of the five new piers of the bridge.

Fugro's foundation testing supports major Canada-U.S. infrastructure project

Fugro has completed foundation testing services for the Gordie Howe International Bridge project, a new border crossing between Windsor, Ont., and Detroit, Mich. The 2.5 km-long structure will improve travel and commerce across the Detroit River, which is responsible for 25 per cent of commercial traffic between Canada and the U.S. The project's foundation contractors, GFL Environmental in Canada and Malcom Drilling in the U.S., engaged Fugro to confirm that the massive foundations met the design requirements.

PHOTO: FUGRO

