



newsletter

City of Evanston Public Works Agency

1909 Intake Replacement Project

March 13, 2023

Project Description

The City of Evanston is beginning a \$47.2 million construction project to replace the oldest water intake at the Evanston Water Utility, helping to provide high-quality, safe and reliable drinking water to NU and nearly 500,000 people in Evanston and surrounding communities.

Built in 1909, the 36-/42-inch diameter intake is one of three that bring raw water from Lake Michigan into the City's Water Plant, where it is treated and distributed to Evanston water customers. The intake has reached the end of its useful life, and will be replaced by a 60-inch diameter pipeline that extends approximately one mile into Lake Michigan, and ends with nine 10.5-foot diameter inlet cones. The Project Site is shown on the attached figure.

Schedule

This project is scheduled to begin in March 2023 and be complete in December 2024. The contractor will begin mobilization on March 14 to the lakefront at the end of Lincoln Street. A construction fence will be erected in the next weeks to close the work site and secure the project boundary. Normal work hours on site will be between 7:00 am and 3:30 pm.

Marine work will begin in July 2023, and will include underwater excavation and installation of the pipeline in Lake Michigan. Lake work will be staged out of a construction yard in Chicago (at the Calumet River and 100th Street), and occur around the clock as conditions allow. Lake work will pause in the fall of 2023 as winter lake conditions worsen, and resuming in the spring of 2024.

City Monitoring

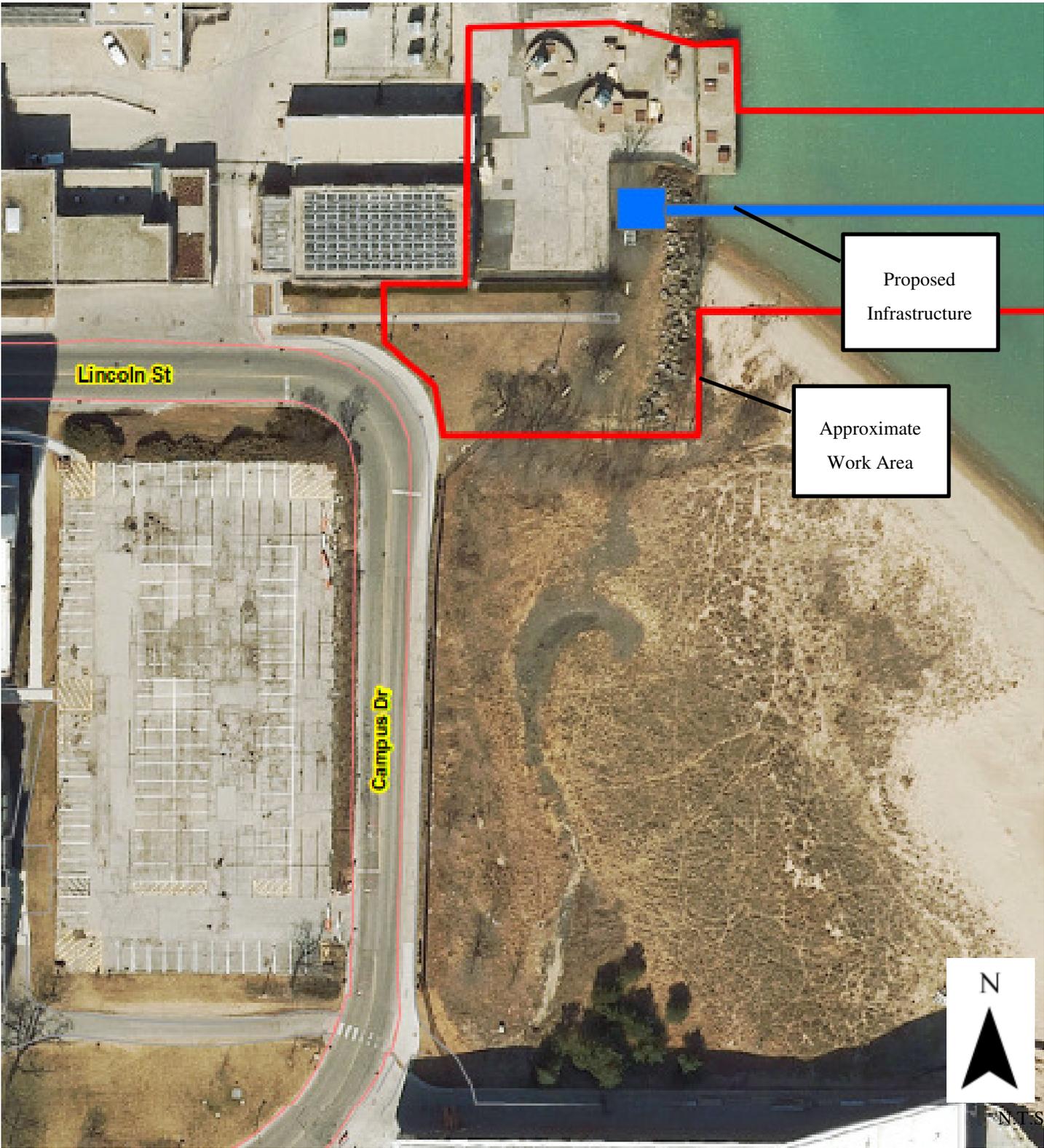
The contractor for this project is Ballard Marine Construction LLC, 727 S. 27th Street, Washougal, WA 98671.

City Monitoring

This project will be monitored by the City's Capital Planning & Engineering Bureau. If you have any questions or concerns, please do not hesitate to contact Paul Moyano, Senior Project Manager at (847) 448-8217 pmoyano@cityofevanston.org.



City of
Evanston™



City of Evanston

1909 Raw Water Intake Replacement

Work Area

