

THE HISTORY OF KIEWIT AND WEEKS MARINE



Weeks Marine, Inc.

Kiewit Corporation and Weeks Marine, Inc. have a history of delivering successful projects together. For more than 20 years, Weeks Marine has partnered with Kiewit to bring its extensive dredging, maritime engineering and construction capabilities to many high-profile projects.



The Elizabeth River Tunnels Project

The joint venture of Skanska Infrastructure Southeast, Kiewit Infrastructure and Weeks Marine successfully designed and constructed a new 2-lane, 3800-foot-long, immersed tube tunnel under the Elizabeth River to double the capacity of the existing Midtown Tunnel. In addition, they rehabilitated the three other existing tunnels that link Norfolk and Portsmouth, Virginia, and built an elevated highway extension to connect the Midtown Tunnel with I-264. This project won ENR's 2017 project of the year.

Willis Avenue Swing Bridge

Kiewit and Weeks Marine replaced the existing Willis Avenue Swing Bridge with a 4-lane structure fabricated off-site. The project, completed in 2012, connects Manhattan and the Bronx over the Harlem River.

Tappan Zee Bridge - Main Channel Pier Protection

Kiewit (Grow Tunneling) partnered with Weeks Marine to install pile supported, post-tensioned precast concrete fenders around the main piers of the Tappan Zee Bridge in New York, completing the work in 2000.

Canaport LNG Terminal Jetty Project

The Kiewit-Weeks-Sandwell joint venture engineered, procured and constructed a jetty for the Canaport LNG Terminal located in Saint John, New Brunswick. Completed in 2008, this project was the first LNG regasification plant in Canada.

PATH Tunnel Protection

Kiewit partnered with Weeks Marine to successfully furnish and install precast concrete protection mats over the PATH E&F and the A&B tunnels from Jersey City and Lower Manhattan.



Goethals Bridge

Kiewit partnered with Weeks Marine to replace the 80-year-old Goethals toll bridge connecting Elizabeth, New Jersey, and Staten Island. This award-winning project improved safety and traffic congestion with wider lanes and pedestrian access.



McNally International Inc.

For more than a decade, Kiewit and McNally International Inc. have joined forces to deliver tunnel and marine projects that make a difference. Together, they've improved communities across the U.S. and Canada through multiple projects.

Shoreline Storage Tunnel

Kiewit and McNally are currently working to complete this 3-mile-long EPB tunnel. When completed, the tunnel will store and convey combined sewer overflows, improving water-quality issues in Cleveland.

Toronto-York Spadina Subway Extension Tunnel

Kiewit, with McNally and Aecon, completed the south tunnels of the Sheppard West Station in Toronto in 2015. This subway extension project reduces traffic congestion and fosters growth and improvement within surrounding neighborhoods.

Euclid Creek Storage Tunnel

Kiewit and McNally constructed a 3-mile-long storage tunnel in Cleveland that can hold 70-million gallons of combined stormwater and wastewater. Completed in 2015, this tunnel reduces sewage overflows into nearby lakes.

Western Regional Conveyance Tunnel

Kiewit and McNally completed this gravity sewer project in 2012. The tunnel reroutes water flow to the Western Regional Water Reclamation Facility in Kentucky and provides 14 million gallons of sewage storage, protecting nearby creeks and streams from contamination.

Big Walnut Outfall Augmentation Sewer

Kiewit and McNally completed construction of this tunnel in 2008. The tunnel effectively increases the wastewater collection system capacity along the Big Walnut basins in Ohio.

Doan Valley Tunnel

Kiewit and McNally finalized construction in 2021 for a three tunnel system along Doan Brook in Cleveland. The tunnel system will reduce combined sewer overflows by 365 million gallons annually and decrease flooding.



Healy Tibbitts Builders Inc.

Kiewit and Healy Tibbitts Builders Inc. have a history that covers six decades, beginning in the 1960s. Over the past half-century, this partnership has delivered landmark marine projects in California and Hawaii.

USACE Dredging

Kiewit Foundations, Kiewit Bridge & Marine and Northwest Districts are supporting Healy Tibbitts' dredging efforts for its project with the U.S. Army Corps of Engineers.

White Point Sewer Outfall

Peter Kiewit Sons' and Healy Tibbitts, as part of White Point, A Joint Venture, completed the White Point Ocean Outfall pre-cast concrete sewer pipe in 1966. The sewer pipe was more than two miles long, beginning at Whites Point Beach in Los Angeles and extending south into the Pacific Ocean.



BART Trans-Bay Tube

In 1969, Peter Kiewit Sons' and Healy Tibbitts, as part of the joint venture Trans-Bay Constructors, completed the rapid transit tube below the San Francisco Bay. The project was the longest and deepest vehicular tube in service at the time and the first to have both horizontal and vertical curves.