



Cleveland Metroparks Whiskey Island Trail

Cuyahoga County, Ohio

Client: Cleveland Metroparks

Contact: Sara Maier (216) 635-3289

Key Personnel:

Jason Wise, PE (PM)

Jim O'Leary, PE

Sean Corcoran, PE

Scott Bing, EI

Amy Fahd, EI

Lauren Hedges, EI

Peter Narsavage, PE

Mike Lutes, EI

Project Cost:

\$ 3.2 Million Construction

\$ 534,000 Design

Year Completed:

November 2020 Construction

May 2019 Design

E.L. Robinson's Role

Prime Consultant

Bikeway Design

Retaining Wall Design

Bridge Design

E. L. Robinson Engineering (ELR) was the lead designer for the Whiskey Island Connector Trail with the Cleveland Metroparks, connecting the proposed Whiskey Island Bridge in Wendy Park to the existing trail network adjacent to Edgewater Park in Cleveland Ohio. The 1.6-mile-long trail circumvents Wendy Park before running adjacent to Whiskey Island Marina, the Cleveland Port Authority Bulk Terminal, and Norfolk Southern Railroad (NSRR). ELR designed a boardwalk and bridge to elevate the trail over a Northeast Ohio Regional Sewer District (NEORS) diversion chamber.

ELR encountered numerous complications as the design developed, specifically redesigning the segment of trail parallel to NSRR to provide