

WESTERN HILLS VIADUCT REPLACEMENT PROJECT

HIGHLIGHTS

Project Co-Sponsors	City of Cincinnati and Hamilton County
Contract Owner/Manager	City of Cincinnati
Replacement Bridge Type	Extradosed <ul style="list-style-type: none">• Single deck which will provide primary load-bearing support with cable stays for supplemental support• Eight travel lanes, four in each direction• Protected, multi-use path (south side) and sidewalk (north side)
Est. Cost	\$398 million
Project Location	<ul style="list-style-type: none">• Two miles north of downtown Cincinnati from Ohio River• Google Map: https://goo.gl/maps/3tLE7cLJNvPEVEyq7• New bridge to be built just south of existing Western Hills Viaduct• Extends one-half mile across active, multi-track railroad yard
Tandem Project	New bridge will connect to new Interstate 75 interchange to be built and funded by Ohio Department of Transportation
Designer/Engineer of Record	T.Y. Lin International
Est. Timeline	2023 – 2030
Project Status	<ul style="list-style-type: none">• Stage 1 preliminary design to be completed in second quarter 2023• Construction Manager at Risk (CMAR) under contract by mid-year 2023• Independent Cost Estimator (ICE) under contract by mid-year 2023
CMAR Scope of Services	<p>Pre-construction services (2023 – 2025)</p> <ul style="list-style-type: none">• Collaborate with team on development of detailed designs• Coordinate with railroads on construction schedule• Other aspects, including utility and railroad track relocations, construction of foundational supports, etc. TBD in consultation with CMAR <p>Construction services (2024 – 2030)</p> <ul style="list-style-type: none">• Build new bridge• Demolish existing viaduct
ICE Scope of Services	Independent cost estimating and scheduling services
More Info	www.cincinnati-oh.gov/WHV