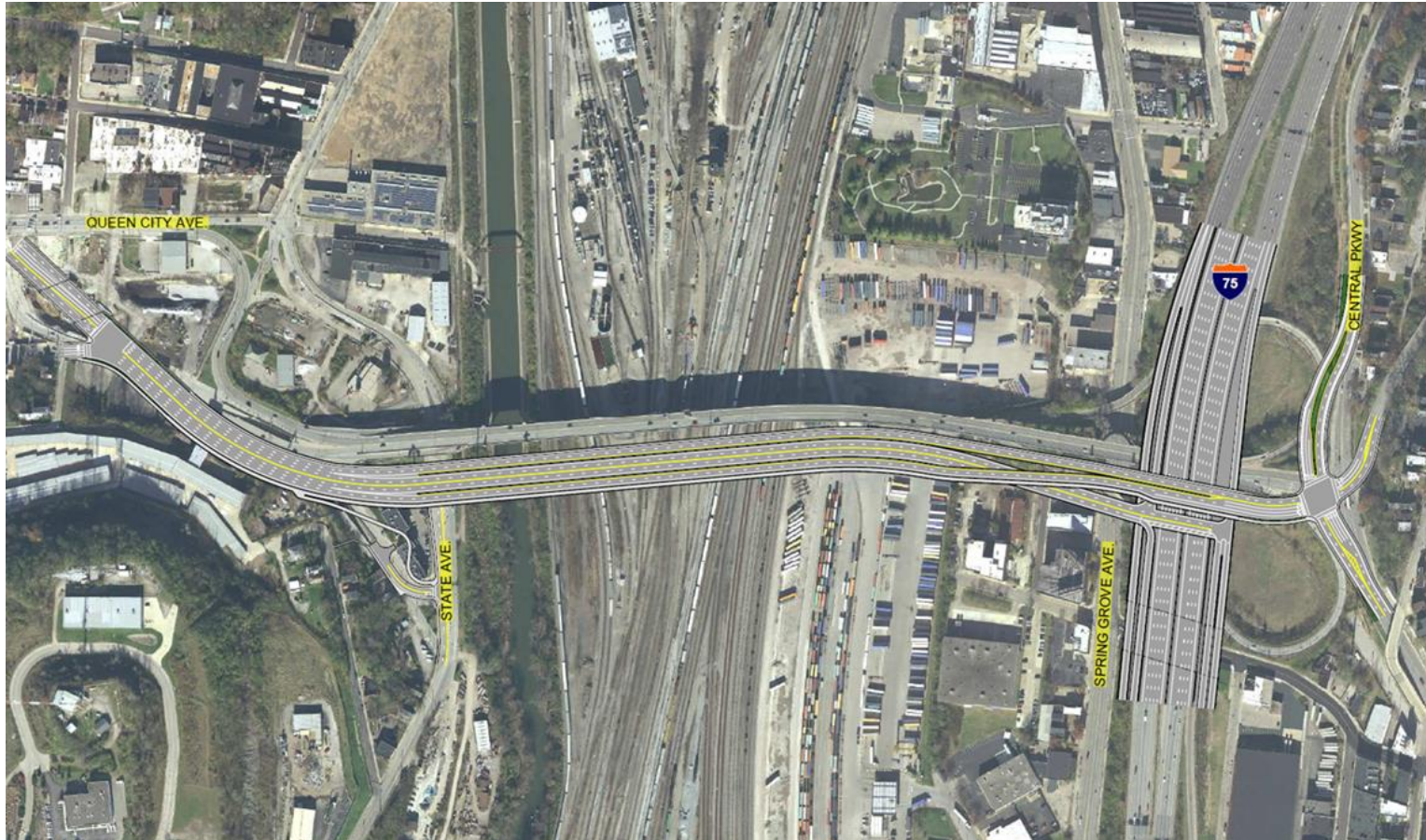


Western Hills Viaduct Replacement

Major Projects and Smart
Government Committee
April 13, 2021



PROPOSED ALIGNMENT



- Structure type selected
- Consultant proceeding with detailed design
- Property acquisition in progress
- Building demolition contracts to begin this year
- Detailed design of I-75 interchange this year
- Funding update – FYI memo dated 4/2/21

EXTRADOSED BRIDGE

(pronounced ex-TRA-dosed)

- Architectural term referring to the outer curve of an arch
- Supported and reinforced by cables emanating from towers



PROPOSED WESTERN HILLS VIADUCT

- Located 50 feet south of the existing viaduct
- Single deck
- Four lanes, each way
- Multi-use path on south side; sidewalk on north
- Four sets of support piers
- Two sets of low cable-stayed towers

(Looking west)



PROPOSED WESTERN HILLS VIADUCT

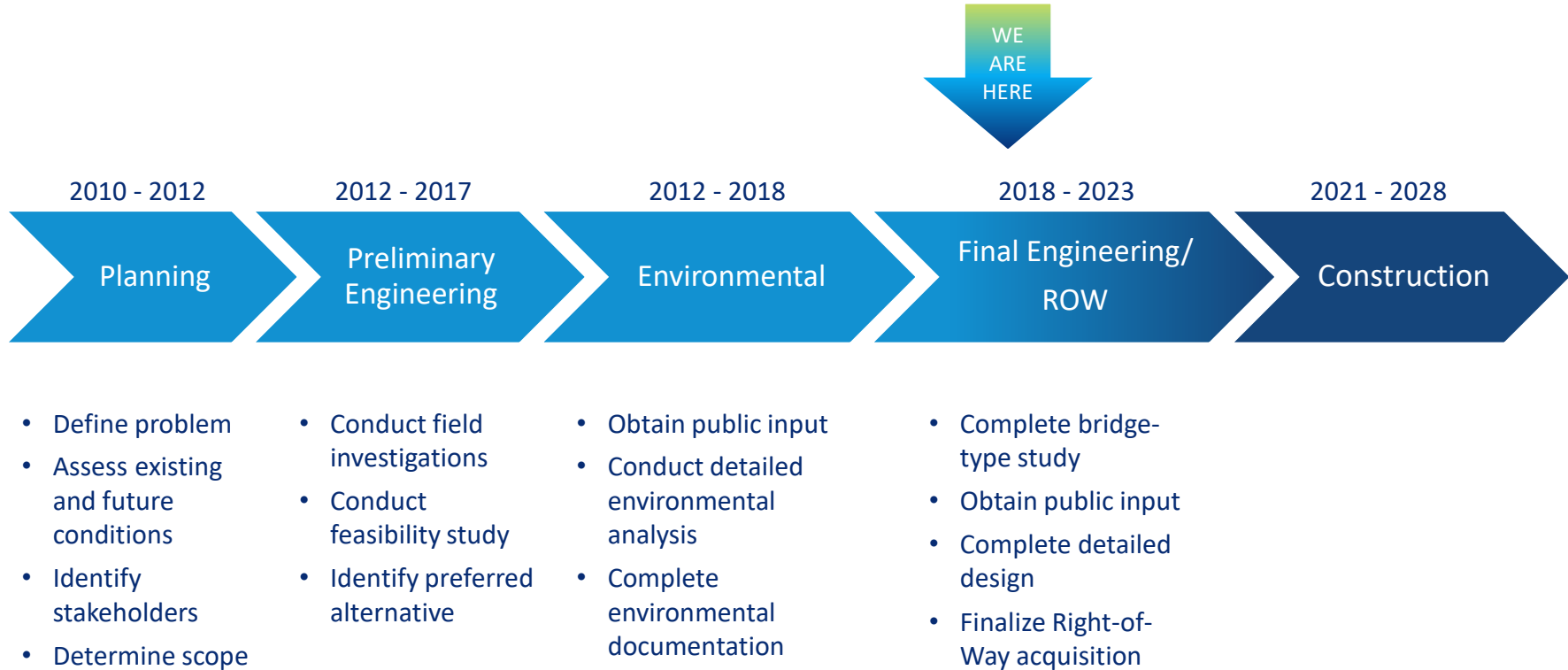


PROPOSED WESTERN HILLS VIADUCT



(Multi-use path, looking east)

PROJECT DEVELOPMENT PROCESS



December 2020 – March 2021

- All stakeholders
- South Fairmount Community Council
- CUF Neighborhood Association
- Mill Creek Alliance/Bicyclists
- Camp Washington Community Council
- Camp Washington Business Association
- East Price Hill Improvement Association
- West End Community Council

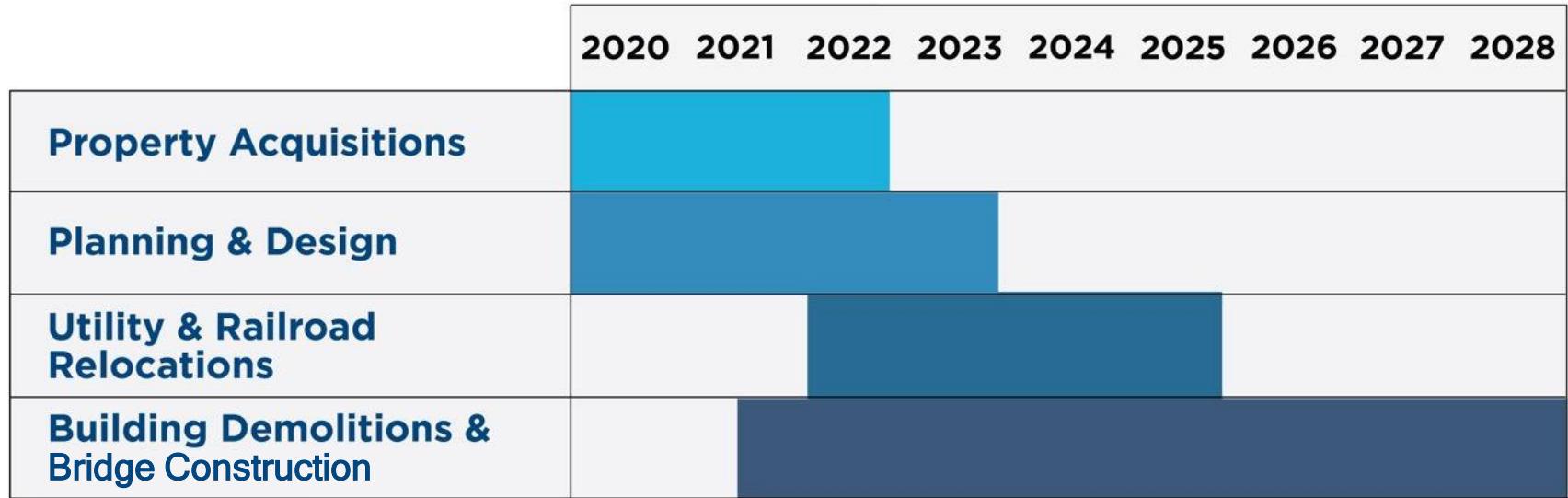
Favorable Feedback

- Design and Aesthetics
- Shared Used Path and Sidewalk

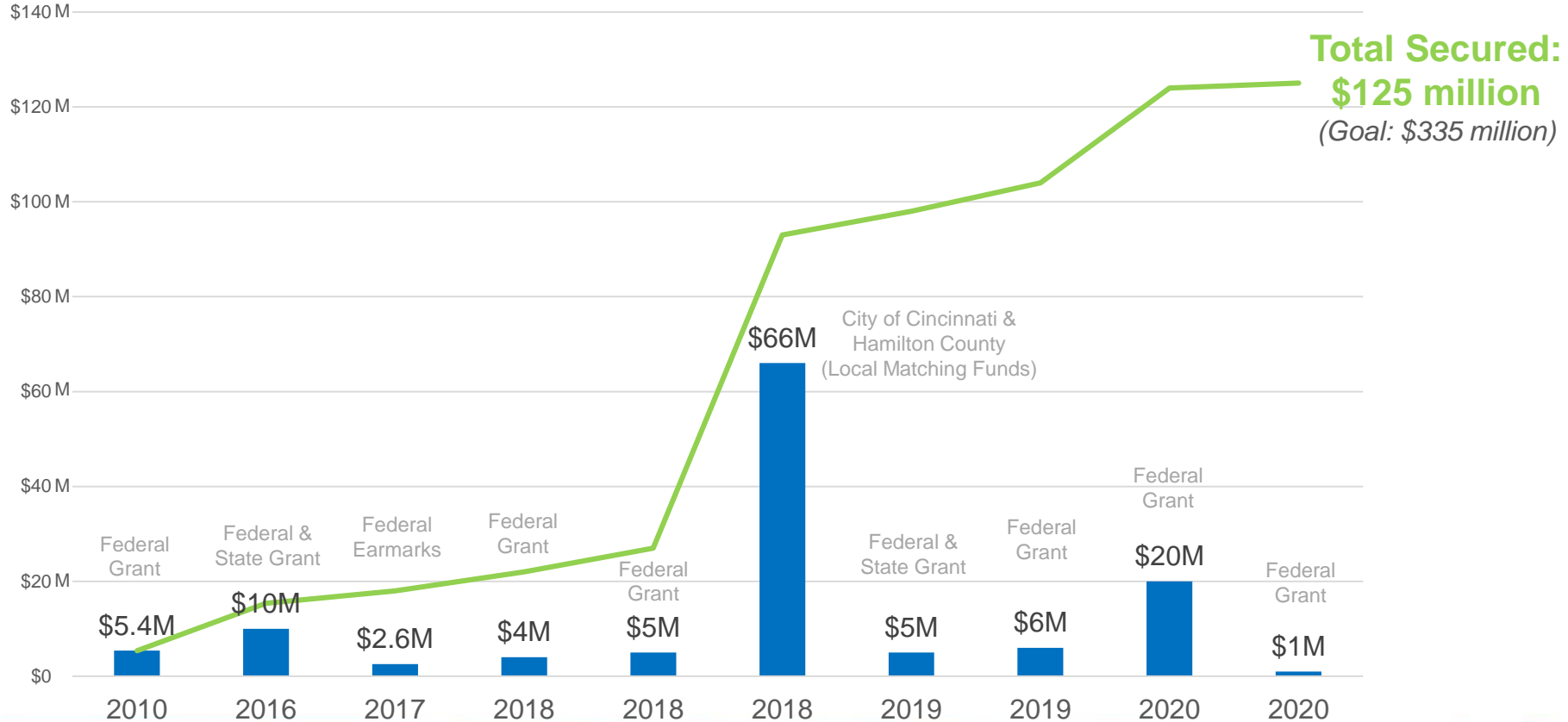
More Information/Questions

- Connections to Local Roads and I-75
- Property Acquisitions

REPLACEMENT TIMELINE



FUNDING MILESTONES



Recent Grant Applications

- Infrastructure for Rebuilding America (INFRA)
 - \$137 million request to USDOT
- Transportation Review and Advisory Council (TRAC)
 - \$140 million request to ODOT


Expected Grant Sources for Construction

- U.S. Department of Transportation (USDOT) – INFRA submitted on 3/19/21
- Ohio Department of Transportation (ODOT) - TRAC submitted on 3/26/21
- Ohio-Kentucky-Indiana Regional Council of Governments (OKI)
- Southwest Ohio Regional Transit Authority (SORTA)
- Ohio Public Works Commission (OPWC)

Project Website

 [cincinnati-oh.gov/whv](https://www.cincinnati-oh.gov/whv)

Recording of Dec. 3 meeting

 https://www.youtube.com/channel/UCsrcR2FkmSngy_KkQKYUfIA

Project Video

 https://www.youtube.com/watch?v=-_wJbtSJGTk



The City of Cincinnati's Department of Transportation & Engineering and its partners are following the requirements of the National Environmental Policy Act (NEPA) of 1969 for the Western Hills Viaduct replacement project. For details: www.cincinnati-oh.gov/WHV.

Questions?