



Hilliard Road Bridge Rehabilitation Update

Nichole English, PE

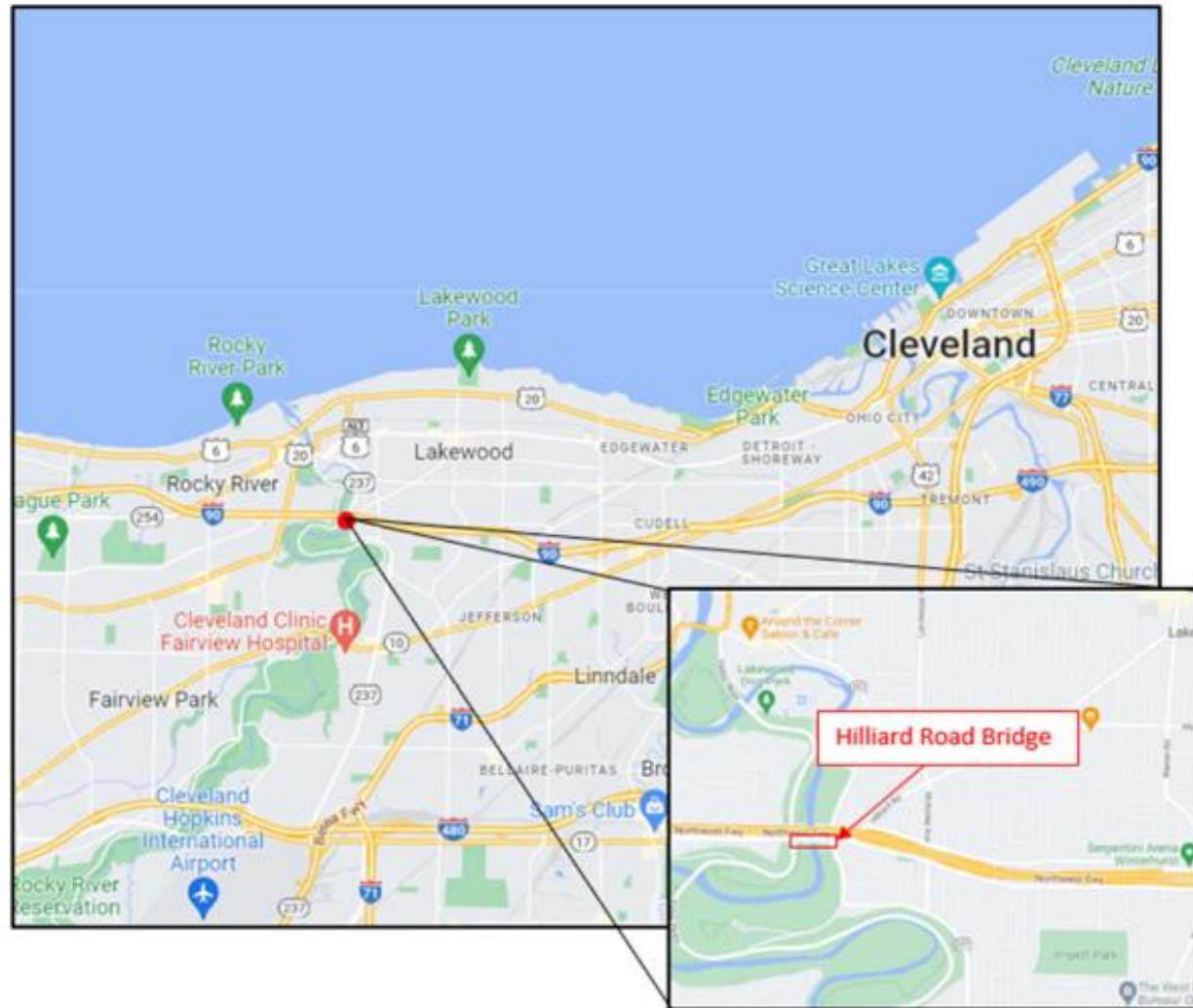
CUY-Hilliard Road Bridge 08.57 Rehabilitation

(PID 109594)

8/21/2025



Location



Existing Bridge Conditions



Project Timeline

2022

- Feasibility study complete
- Single span steel arch selected
- Cost estimate \$57M

2023

- Stage 1 cost estimate \$63.9M

2024

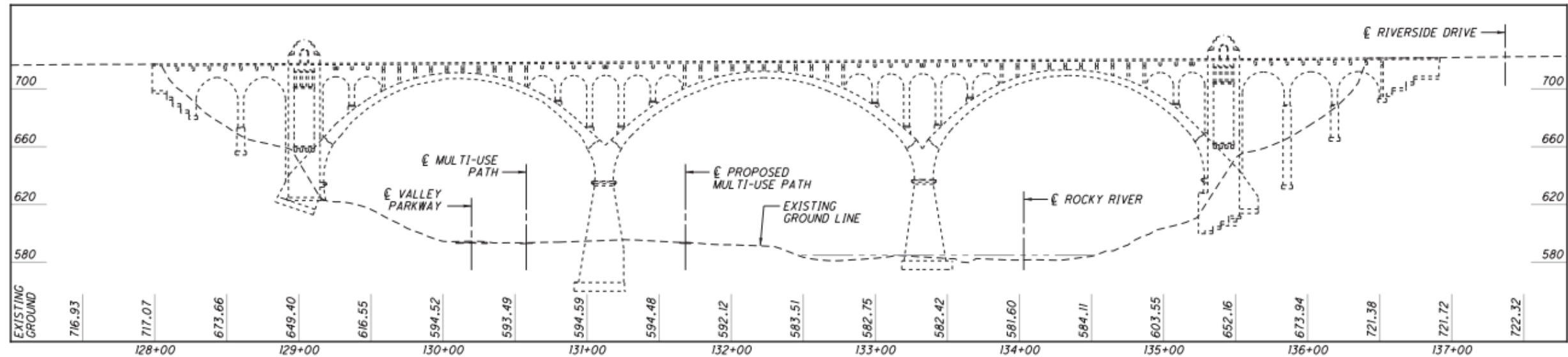
- BIP Federal Grant Submitted in March
- Stage 2 cost estimate \$87.4M
- BIP not selected in November, carried forward to next round
- Stakeholder review of options to move forward

2025

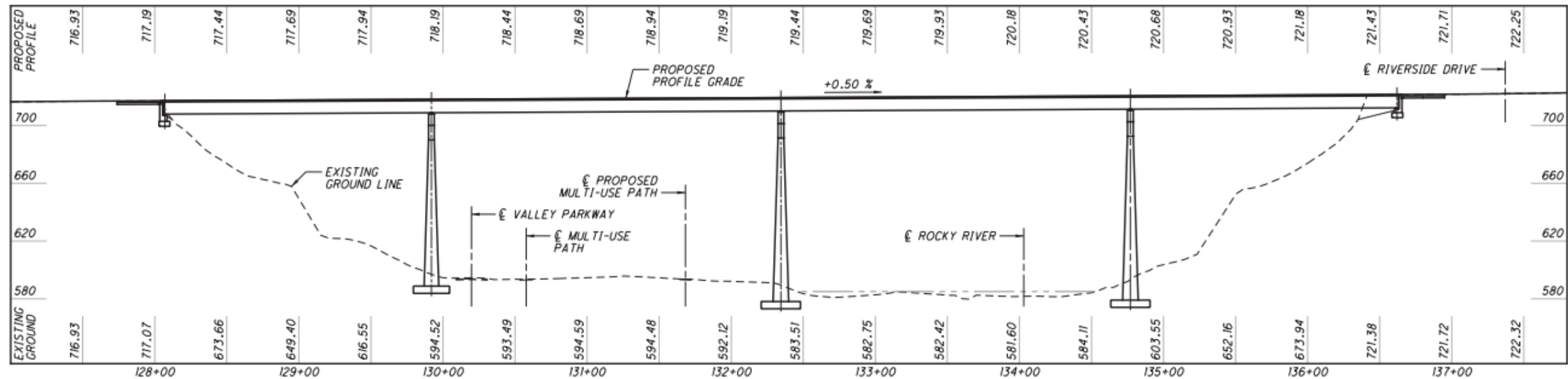
- Consensus to move forward on steel girder bridge type
- Consultant given NTP for Stage 1



Existing vs. Proposed Bridge



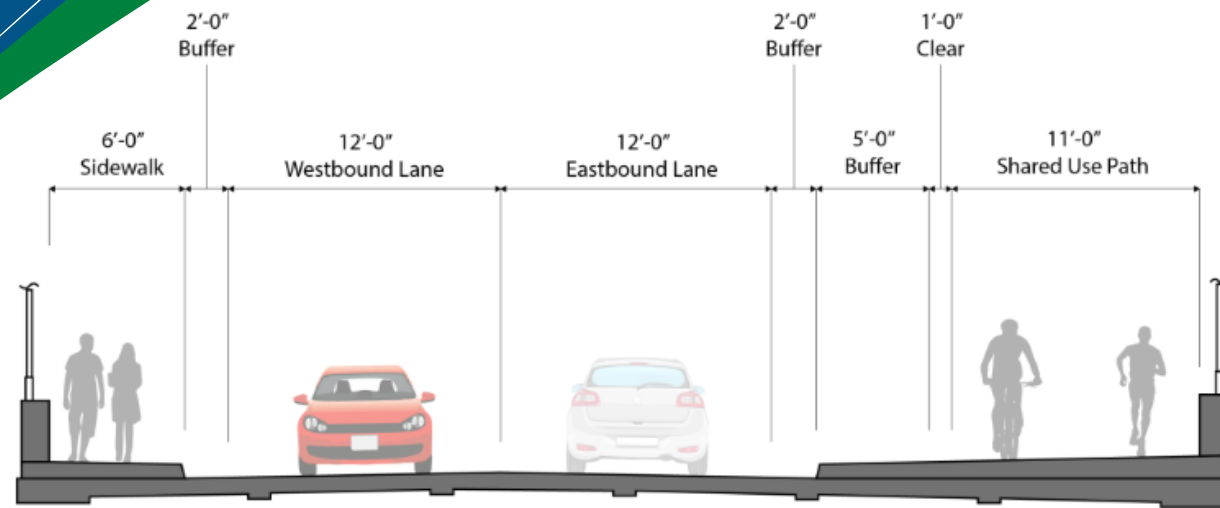
PROFILE ALONG ∇ CONSTRUCTION HILLIARD ROAD - EXISTING BRIDGE



PROFILE ALONG ∇ CONSTRUCTION HILLIARD ROAD - ALTERNATIVE 1 (STRAIGHT STEEL PLATE GIRDERS)



Proposed Project



Current Cost Estimate

Task	Total Cost	Federal	Local	Unfunded
Planning and Design	\$9,009,245		\$9,009,245	
Right of Way	\$500,000		\$500,000	
Construction	\$60,600,000	\$27,316,175	\$6,000,000	\$27,283,825
Construction Engineering	\$4,848,000			\$4,848,000
Total	\$74,957,245	\$27,316,175	\$15,509,245	\$32,131,825



Secured Project Funding

Funding Source	Amount	Status
ODOT local major bridge	\$19,816,175	FY 2028
NOACA federal STBG	\$7,500,000	FY 2028
County road and bridge	\$6,000,000	Included in County Capital Plan



Project Funding Strategy

Funding Source	Amount	Status
Federal bridge investment program	\$32,820,000	Unsuccessful in 2024, next round due November 1, 2025.
ODOT local major bridge	\$20,000,000	Possible second award. ODOT has not been open to this so far.
OPWC	\$7,000,000	Will apply summer 2026 for fiscal 2028
CEAO local bridge	\$5,000,000	Unsuccessful in February 2025 but scored well, will re-apply in February 2026 (closest funding year is fiscal 2031)



Key Project Milestones

- Design
 - October 2025 – Stage 1 Plans Submitted
 - October 2026 – Stage 2/3 Plans Submitted
 - January 2027 – Final Tracings Submitted
 - April 2027 – Plan Package Submitted to Central Office
- Construction
 - October 2027 – Bid Opening
 - January 2028 – Award
 - February 2028 – Construction Begins



