

Public-Private Transportation Partnership Board Meeting

June 17, 2020

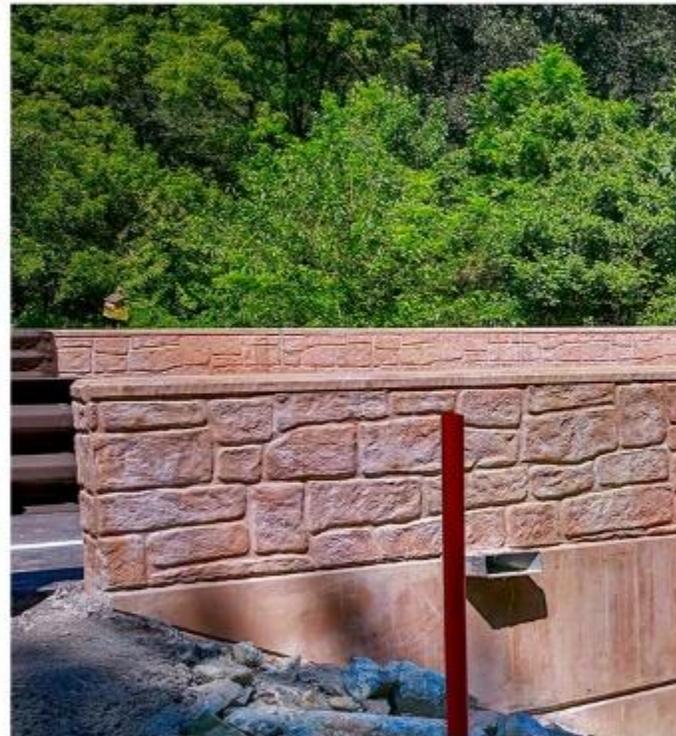
- ✓ Make sure you are muted when not speaking
- ✓ Use *6 to unmute your phone
- ✓ Please do not put the call on hold
- ✓ Join audio through your phone OR your computer, not both
- ✓ Use the chat option to provide comments / questions

SKYPE HELPFUL HINTS

AGENDA

- Call to Order
- Roll Call
- Adoption of 12.04.19 Meeting Minutes
- Chair's Remarks
- Approved Project Updates
- New Business
- Other Business
- Public Comments
- Adjournment





APPROVED PROJECT UPDATES



PARTNERSHIP 81 PROJECT

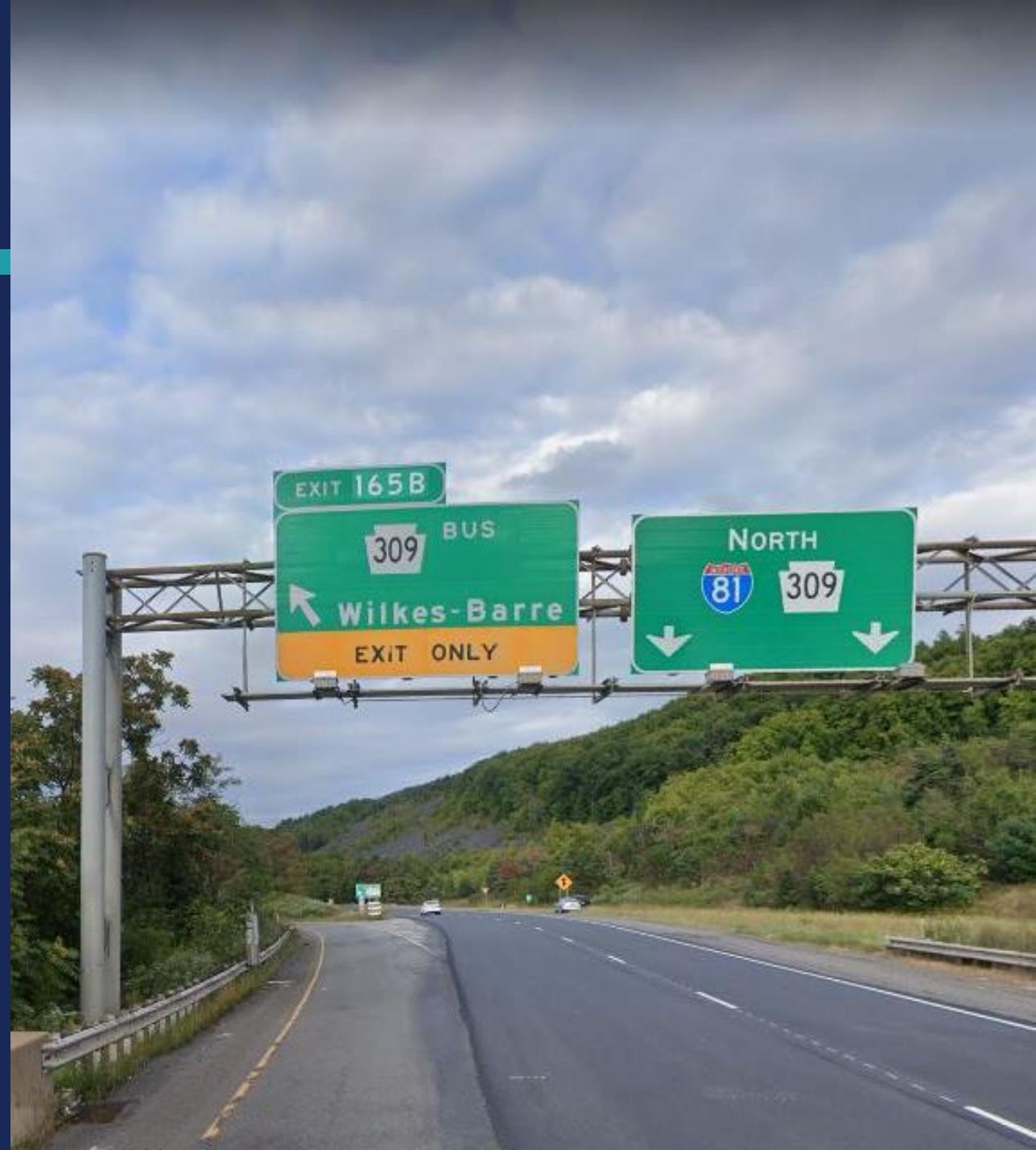
PROJECT PURPOSE

- ✓ Address needed safety and mobility improvements along a section of I-81 in Luzerne County
- ✓ Alleviate peak travel congestion through corridor
- ✓ Utilize innovative P3 delivery to accelerate schedule and realize cost savings



PROJECT IMPROVEMENTS

- ✓ Reconstruction and widening of I-81 to three lanes in each direction
- ✓ Elimination of a left-hand exit on I-81
- ✓ Replacement of poor condition bridges
- ✓ Redesign of other intersections immediately off I-81



PROJECT ACTIVITY STATUS

PROJECT INITIATION

- P3 Board Approval (December 2019)
- Established goals and objectives

COST

- Developed concept-level cost estimates
- Performed initial financial analyses

INTEGRATION

- Identified project team members
- Identified stakeholders

RISK

- Conducted initial risk planning sessions
- Facilitated 1 of 2 risk identification meetings

SCOPE

- Developed roles and responsibilities
- Drafted Preliminary engineer consultant scope
- Drafted project design-build scope
- Prepared Purpose & Need Statement
- Initiated primary environmental research tasks for scoping field view

PROCUREMENT

- Advertised and selected preliminary engineer consultant
- Preliminary engineering Work Order #1 (anticipated NTP early June)
- Evaluated Project Delivery Alternatives

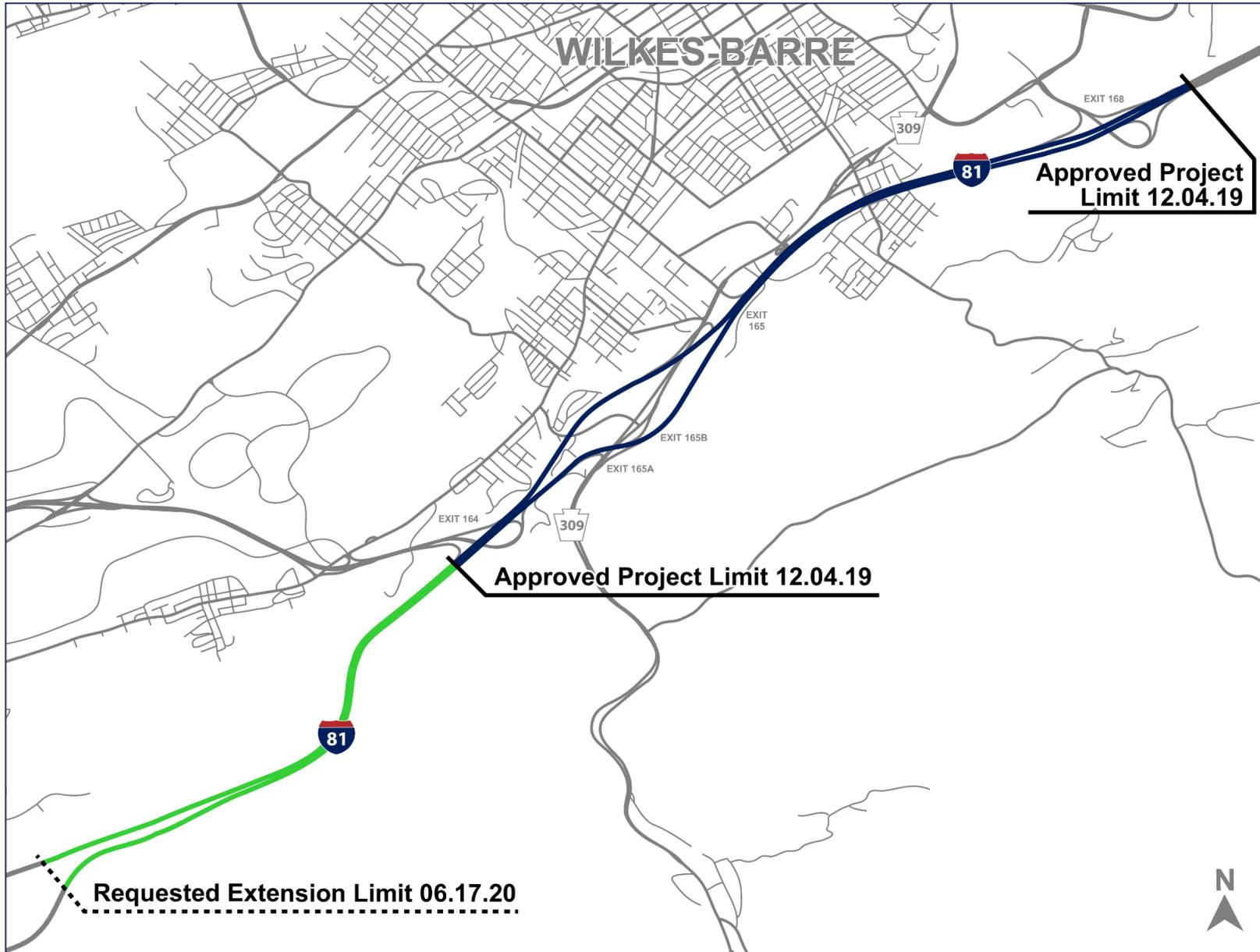
SCHEDULE

- Developed high-level schedule framework
- Developed key milestones

STAKEHOLDER

- Conducted project concept meeting with FHWA
- Conducted Scoping Field View Meeting with FHWA

PARTNERSHIP 81



BOARD REQUEST

- ✓ Request Approval of Extended Project Limits
- ✓ Request Approval of Revised Delivery Model to Design Build Finance (DBF)

NEXT STEPS

- ✓ Continue Risk Management Planning
- ✓ Initiate Preliminary Engineering Tasks
 - Environmental Studies
 - Cultural and Archeological Resources
 - Conceptual Design Layout
 - Traffic Studies
- ✓ Begin Utility Coordination
- ✓ Continue Stakeholder Planning
 - Public Meeting
 - Industry Forum
- ✓ Develop Detailed Schedule
- ✓ Develop Draft Procurement Documents





RAPID BRIDGE REPLACEMENT (RBR) PROJECT

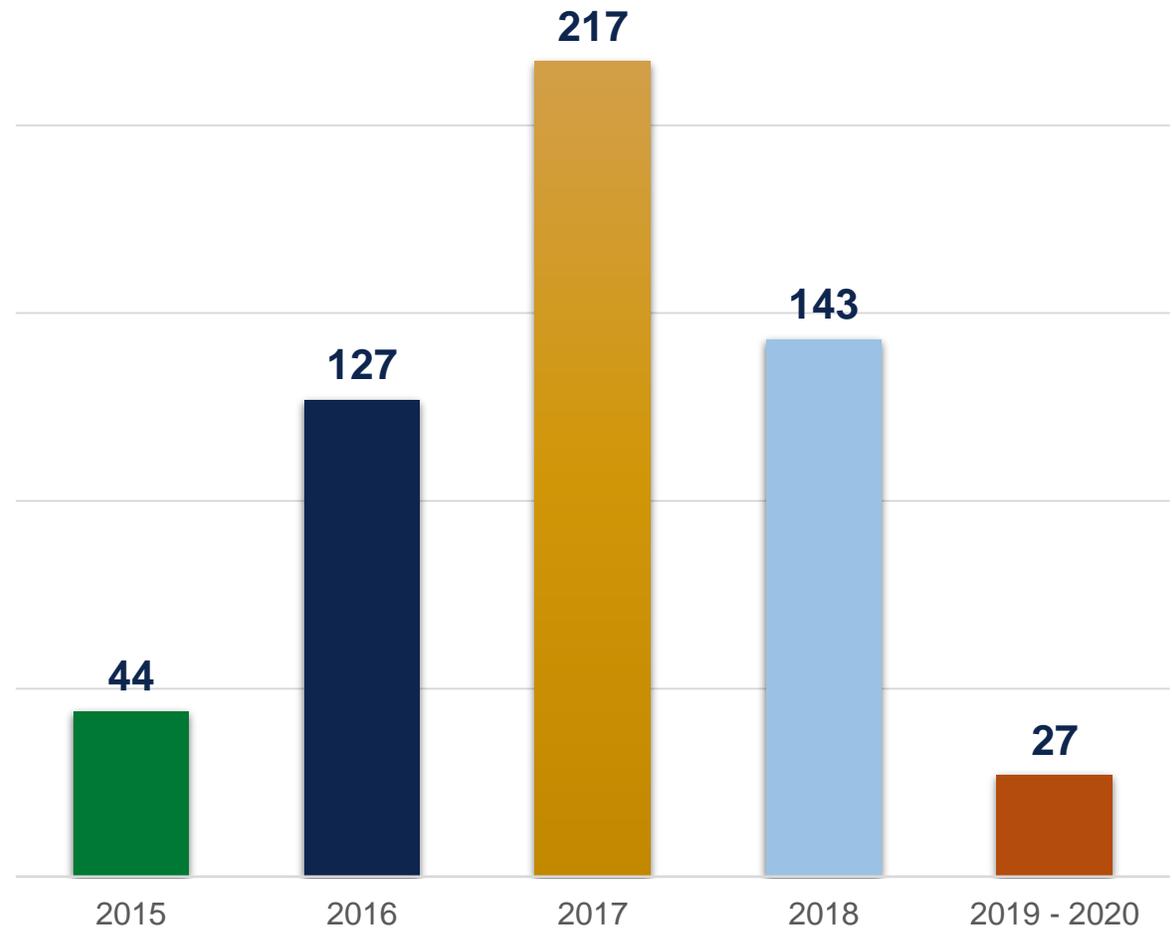
RBR PROJECT STATUS

Year	RBR Bridges Constructed
2015	44
2016	127
2017	217
2018	143
2019	25
2020	2

Construction Completed	556
Under Construction	2

Over 99% of bridges built and open to traffic

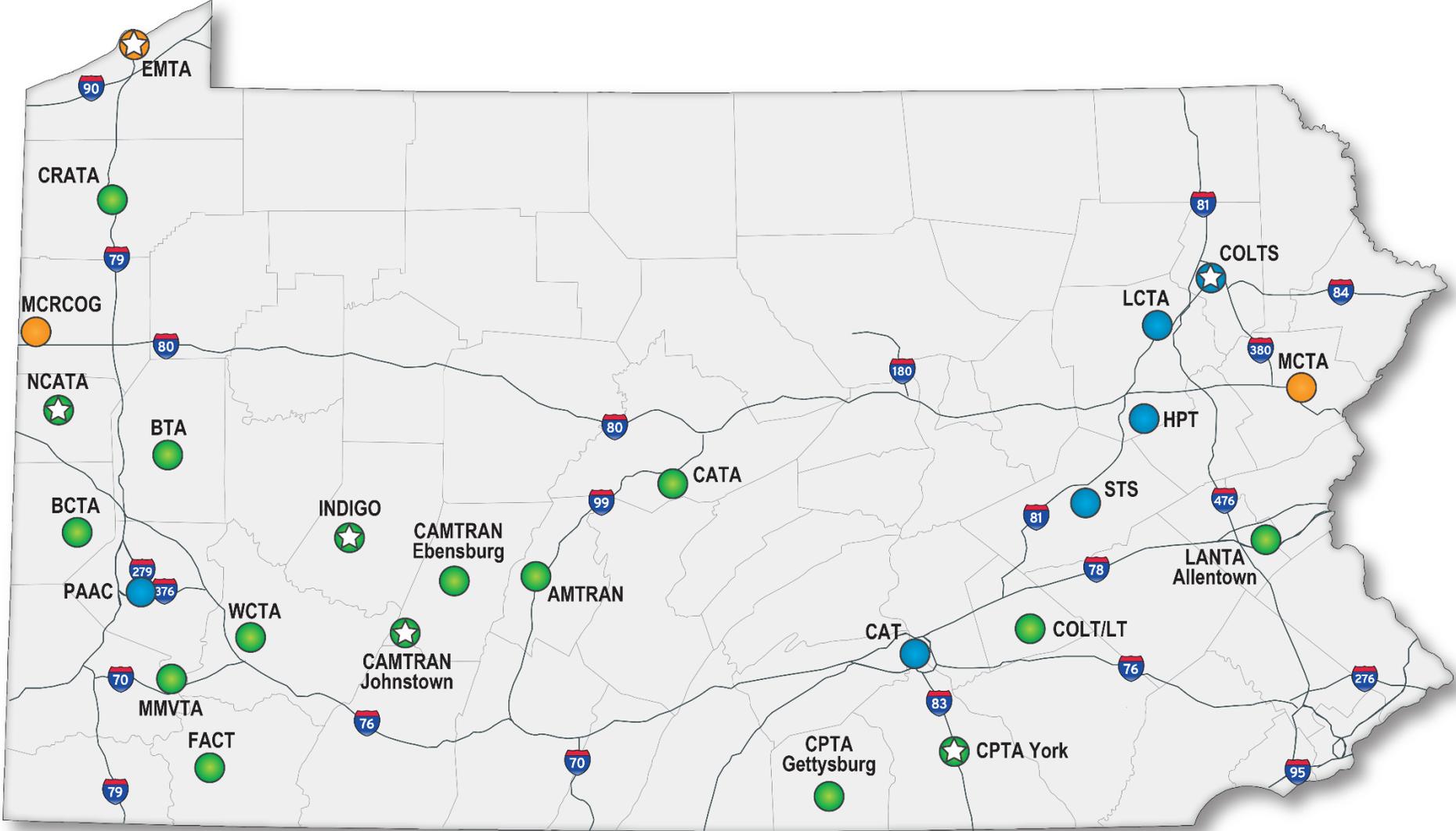
RBR Bridges Constructed by Year





COMPRESSED NATURAL GAS (CNG) FUELING STATIONS

CNG TRANSIT FUELING STATIONS



● Completed | ● 2020 Construction | ● Planned Construction (2021-2024) | ☆ Public Access



SPONSORSHIP AND ADVERTISING



NORTHAMPTON COUNTY BRIDGE RENEWAL PROGRAM



NEW BUSINESS

- ✓ Adoption of P3 Report for Pennsylvania
- ✓ Unsolicited Proposals Update
- ✓ Strategic Direction for P3 Office
- ✓ Non-Traditional P3 Opportunities





P3 Report for
PENNSYLVANIA 2019-2020

presented by the P3 Board



UNSOLICITED PROPOSALS UPDATE

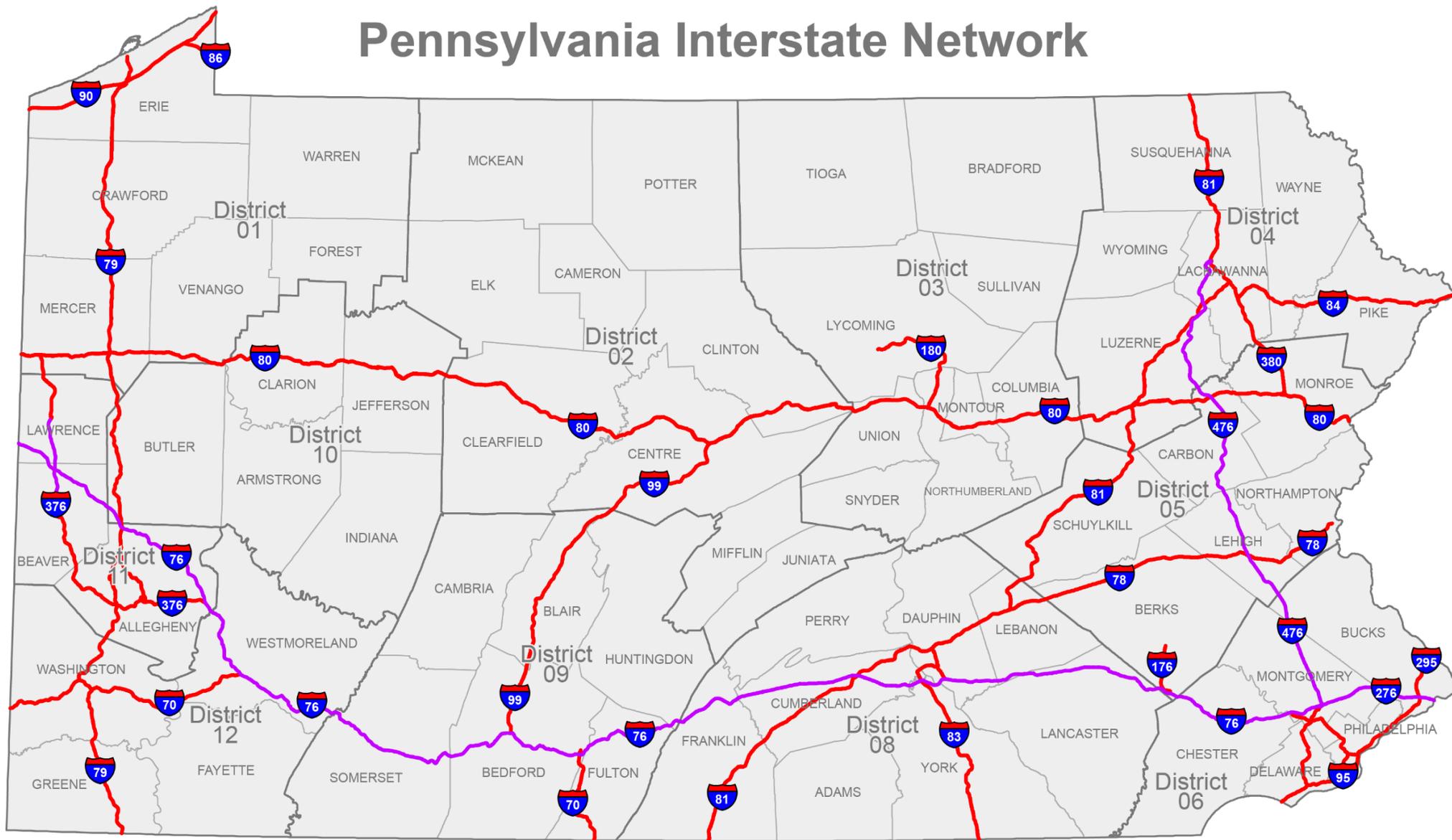
UNSOLICITED PROPOSALS IN REVIEW

Project Name	Proposed By	P3 Action
PennDOT Truck Parking Expansion Program	Truck Specialized Parking Services, Inc.	RFI Released / Under Consideration
Commercial Truck Parking / Private Truck Parking	JJGD LLC	Under Consideration
Environmental P3 Solutions	Resource Environmental Solutions	Under Consideration
PennDOT Solar Initiative	Solar Renewable Energy, LLC	Under Consideration
Mercer County Bridge Bundling Project	CDR Maguire / Brayman Construction JV	Under Consideration



STRATEGIC DIRECTION FOR P3 OFFICE

Pennsylvania Interstate Network



Ownership — PennDOT Interstate — PTC Interstate

PA INTERSTATE SYSTEM

Annual Funding Need*

\$460 million

- Current Interstate Funding
- Safety Projects

\$1.2 billion

- Safety & Cyclic Asset Based Need
- Maintain Existing Highways & Bridges

\$1.5 - 3 billion

- Address Safety & Reconstruction Needs
- Modernization
- Strategic Investments

*Needs are based on current dollars, unadjusted for inflation

- ✔ Limited resources to address needs
- ✔ Well-documented statewide needs
- ✔ Ability to accelerate delivery of infrastructure improvements
- ✔ Ability to bring private investment to Pennsylvania

WHY AN INTERSTATE FOCUS FOR P3 DELIVERY?





NON-TRADITIONAL P3 OPPORTUNITIES

P3 BOARD MEETING

- ✓ Other Business
- ✓ Public Comments
- ✓ Adjournment

**NEXT MEETING:
December 16, 2020**

