

















**Transportation Improvement Program** New Jersey TIP (FY2020-FY2023) Pennsylvania TIP (FY2021-FY2024)

Transportation **Improvement** Program





## TIP Turnover - New FY2021 TIP for PA (Became effective October 1!)

- Prior FY2019 TIP for PA covered 4 federal fiscal years...
  - FY19
  - FY20
  - FY21
  - FY22
- New adopted FY2021 PA TIP became effective October 1, 2020 and covers 4 federal fiscal years:
  - •FY21
  - •FY22
  - •FY23
  - •FY24



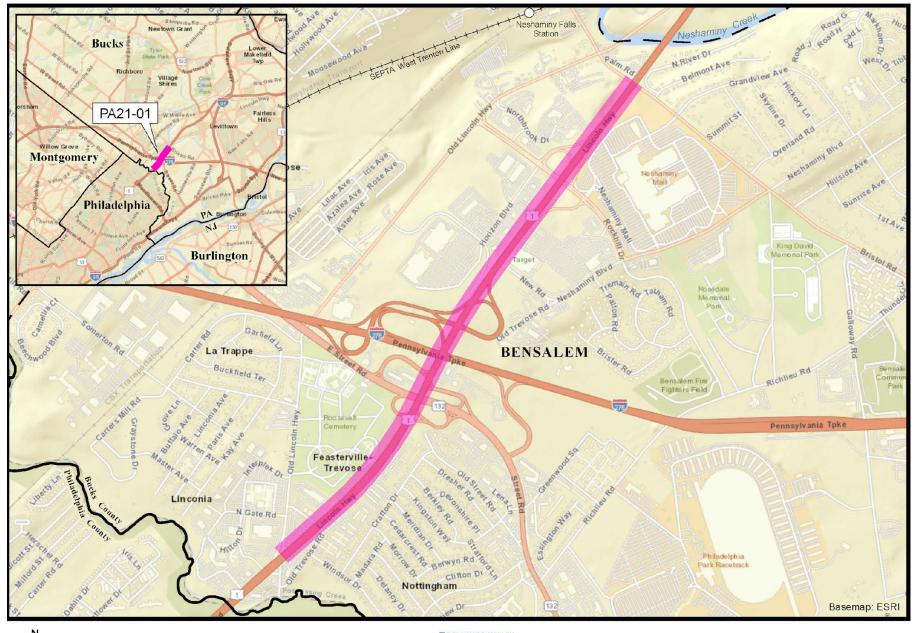
#### Route 1 Improvement – South (Section RC1)

Bucks County | Reduce Funding in Current TIP

- TIP Amendment
- Action: Remove \$5,628,000 NHPP\* CON funds from FY22
- Background:
  - These funds are no longer needed for this \$100 million project as funds were obligated in August under the previous FY2019 TIP for PA
  - Remaining funds (\$4,372,000) still programmed on TIP are for:
    - Advance Construct "Conversion" \$2,122,000
    - Cost Increase \$2,250,000

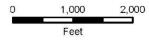


PA21-01: Route 1 Improvement-South (Section RC1)









#### Route 1 Improvement – South (RC1)

Bucks County | Reduce Funding in Current TIP

- Cost Increase due to:
- required drainage;
- relocations and repairs to a failed pipe causing a sinkhole;
- critical bridge repairs to Hulmeville Road over SEPTA tracks;
- adding a new median barrier, performing attenuator repairs, and increasing the contract quantity of temporary concrete barriers;
- temporary paving to provide a safe driving surface and temporary paving transitions at Street Road;
- utility relocations for the gas main, PECO power lines/cables, the transformer at Red Roof Inn, and the water line at Bensalem High School.



#### TIP ACTION | Proposed – PA

Agenda Item 5a

That the Board approve PennDOT's TIP Amendment request:

Route 1 Improvement – South (RC1)
Remove \$5,628,000 NHPP\* CON funds
from FY22

\*Note: This is not a cost decrease



#### ADA Ramps 2020 Philadelphia

City of Philadelphia | Reduce Funding in Current TIP

- TIP Amendment
- Action: Remove \$9,426,000 from the CON Phase:
  - In FY22 remove: \$2,713,000 STU/Toll Credit
  - In FY23 remove: \$3,000,000 STU/Toll Credit
  - In FY24 remove: \$1,655,000 STU/Toll Credit
  - In FY25 remove: \$2,058,000 STU/Toll Credit
- Background:
  - These funds are no longer needed as they were obligated under the previous FY2019 TIP for PA



#### ADA Ramps 2020 Philadelphia

#### City of Philadelphia | Reduce Funding in Current TIP

- Background: Project will construct 565 curb ramps
  that are compliant with the American Disabilities Act
  (ADA) as well as some signal upgrades which may
  include pedestrian push buttons, signal heads or poles
  along various state routes in the City of Philadelphia.
  Roadways will include:
  - Route 1/Roosevelt Boulevard
  - Cottman Avenue
  - New State Road
  - Welsh Road/Roosevelt Boulevard
  - Bustleton Avenue/Bridge Street
  - Philmont Avenue

- Richmond Street/Girard Avenue
- Kingsessing Avenue
- Parkside Avenue
- Chester Avenue
- 52nd Street, 42nd Street and

65th Street ødvrpc





#### TIP ACTION | Proposed – PA

Agenda Item 5b

That the Board approve PennDOT's TIP Amendment request:

ADA Ramps 2020 Philadelphia

Pomovo \$0.426,000 Pomovo from the

Remove \$9,426,000 Remove from the CON Phase:

- FY22 remove: \$2,713,000 STU/Toll Credit
- FY23 remove: \$3,000,000 STU/Toll Credit
- FY24 remove: \$1,655,000 STU/Toll Credit
- FY25 remove: \$2,058,000 STU/Toll Credit

\*This is not a cost decrease



#### US 202, Johnson Hwy to Township Line Rd (61S)

Montgomery County | Increase Funding in Current TIP

- TIP Amendment
- Action: Add \$33,539,000 to the CON Phase:
  - FY22: \$5,628,000 NHPP\*/\$2,713,000
     STU\*/Toll Credit
    - FY23: \$3,000,000 STU\*/Toll Credit
    - FY24: \$2,583,000 STU\*/Toll Credit
    - FY25: \$2,058,000 STU\*/Toll Credit
    - FY26: \$2,623,000 NHPP\*/Toll Credit
    - FY27: \$14,934,000 STU\*/Toll Credit



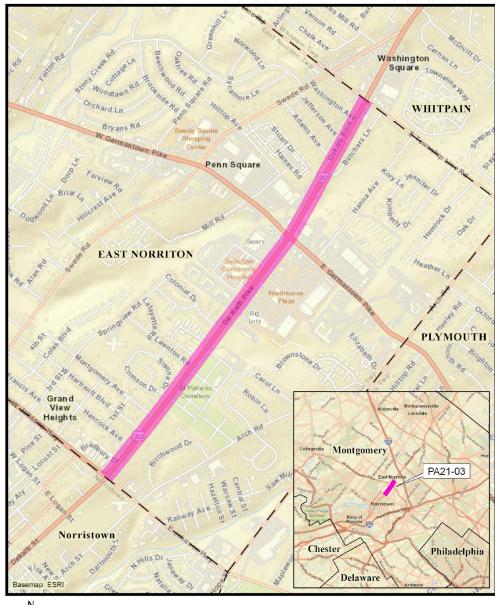
### US 202, Johnson Hwy to Township Line Rd (61S) Montgomery County | Increase Funding in Current TIP

#### Background:

- This is <u>not</u> a cost increase
- CON funds were not able to be obligated under the previous FY2019 TIP for PA when they were programmed due to multiple delays:
  - Delays in ROW acquisitions
  - Delays in Utility relocation
  - Delays in securing permits
- For the new (current) FY2021 PA TIP, only \$20 M was programmed for AC Conversion, additional funds needed to let the project in December 2020
- Total CON cost is \$53,539,000

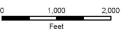


PA21-03: US 202, Johnson Highway to Township Line Road (61S)





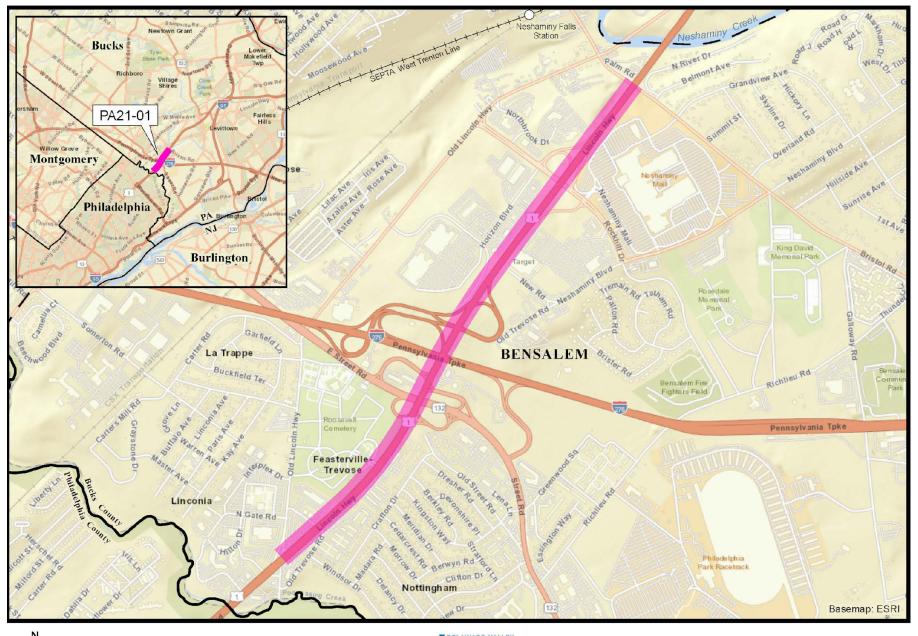




#### **Project includes:**

- Widening of US 202 between Johnson Hwy and Township Line Rd
- Coordinated ITS and traffic signal system will be integrated to improve traffic flow
- 5 foot bike lanes will be provided in both directions
- Box culvert and bridge replacement
- Drainage pipes, noise walls, and SWM facilities will be installed

PA21-01: Route 1 Improvement-South (Section RC1)











#### TIP ACTION | Proposed – PA

Agenda Item 5c

That the Board approve PennDOT's TIP Amendment request:

US 202, Johnson Hwy to Township Line Rd (61S)

Add \$33,539,000 to CON Phase:

FY22: \$5,628,000 NHPP\*/\$2,713,000 STU\*/Toll Credit

FY23: \$3,000,000 STU\*/Toll Credit

FY24: \$2,583,000 STU\*/Toll Credit

FY25: \$2,058,000 STU\*/Toll Credit

FY26: \$2,623,000 NHPP\*/Toll Credit

FY27: \$14,934,000 STU\*/Toll Credit

\*This is not a cost increase





















www.dvrpc.org/TIP



# **DVRPC Draft FY 2022 Unified Planning Work Program**

Authorization to Release for Review and Comment

DVRPC Board Meeting | December 9, 2020 John Ward | Deputy Executive Director



- Outreach process started August/September 2020
- Stakeholders submitted ideas September/October
- Board Work Program Committee met in October (10/9/20) to select projects
- Staff worked with stakeholders to refine scopes and identify funding in November
- Staff presents Draft document to Board in December for review and comment
- Board adopts Final FY22 UPWP in January 2021
- Deliver to funding agencies for approval by March 2021



 Addresses federal requirements from the FAST Act and the Planning Emphasis Areas as identified by our state and federal partners

Reflects the Policy Direction provided by the DVRPC Board

Developed jointly with member governments and federal agencies



#### What's New for FY 2022

#### **New Program Areas**

- Socioeconomic and Land Use Analytics
- Mobility Analysis and Design Program (in name only)

#### **New Project Initiatives**

- Regional Housing Initiatives Study Smart Growth Program Area
- SEPTA Regional Rail Equity and Fare Structure Analysis
- Climate Change Vulnerability Analysis Heat Vulnerability in Mont. Co.
- Impacts of the Pandemic on Regional Travel
- Future Impacts of E-commerce Retail and Distribution
- NJ Local HSIP Program Assistance



#### What's New for FY 2022

Funding uncertainties

Overall budget decreased by 7.2% from FY 2021 due mostly to the hiatus of the TCDI Program and the NJ Local Concept Development Program

DVRPC's internal budget increased by 2.02%

Decrease in funding from the TIP



- Aim is to Include the recommended priority idea from each Board Member
- Advances a diverse and comprehensive set of planning activities
- Some projects require approval from non-core formula funding sources such as the TIP which will come before the Board in January 2021
- Several projects are subject to competitive funding programs which have not been committed to yet and project selection for those programs would not even be fully decided upon until Spring 2021

#### **Funding Sources**

Core Formula Federal Funds from FAST Act

PA State Funds (Matching Funds)

Member Government Contributions (Matching Funds)

TIP

**Public and Foundation Grants** 

**Competitive Programs** 



#### **Three Key Parts of the Document**

Table 2

Program Area and Project Descriptions (Chapter 2)

Pass Through Program (Chapters Three and Four)

- Supportive Regional Highway Planning Program
- Transit Support Program

**Questions?** 

#### **Action Proposed**

that the Board authorize distribution of DVRPC's Draft FY22 Unified Planning Work Program for review and comment.