



TIP ACTIONS

Transportation Improvement Program

New Jersey TIP (FY2022-2025)

Pennsylvania TIP (FY2021-2024)

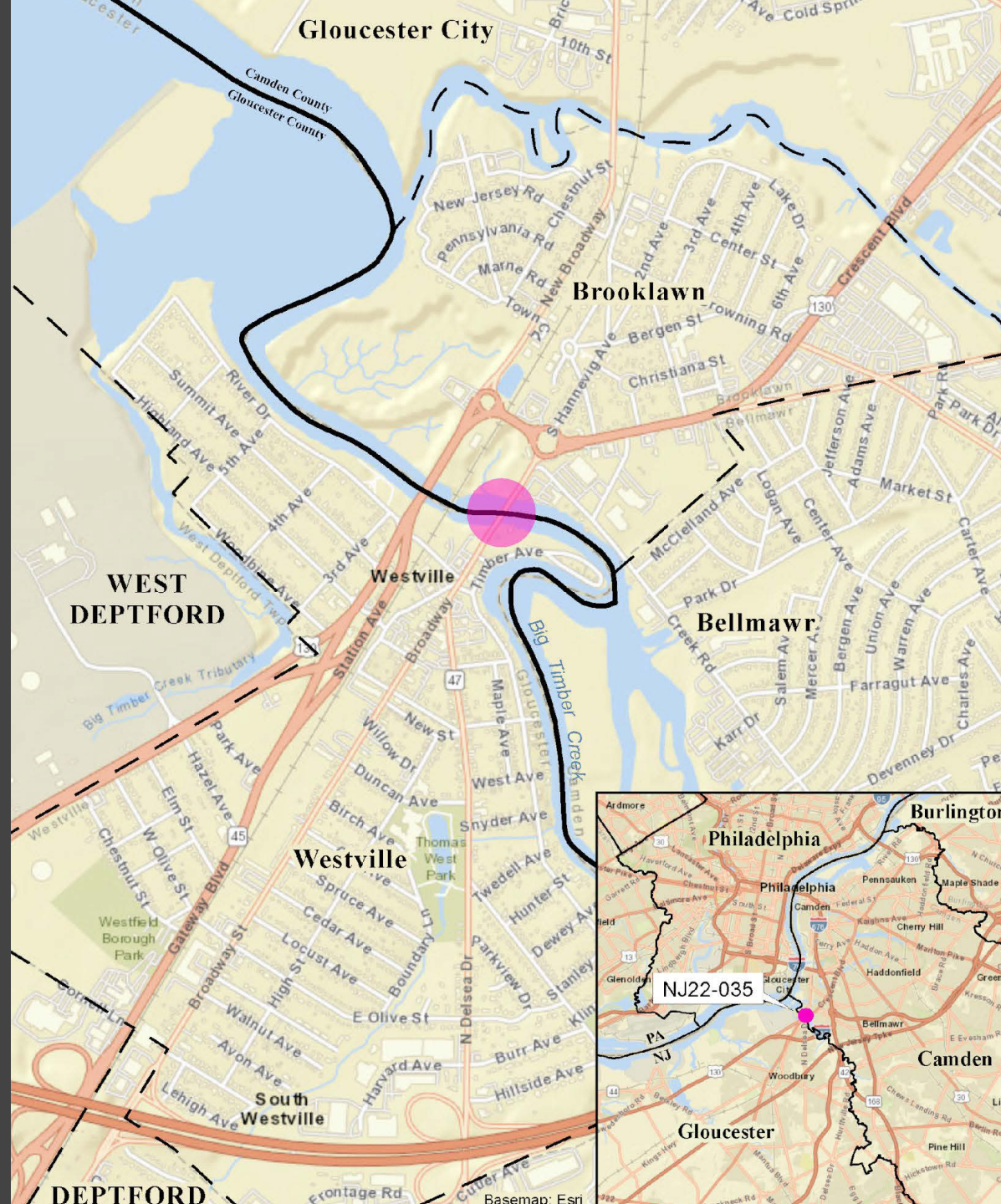
DVRPC RTC | May 2022



Route 47, Bridges over Big Timber Creek

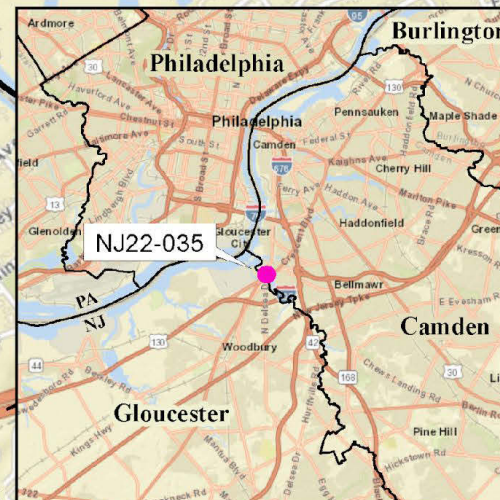
Camden and Gloucester Counties | CON Delay & Cost Increase

- **TIP Amendment**
- **Action:** Change CON funding source from CRRSAA-FLEX and NHPP to Bridge Formula Program (BFP), increase CON cost by \$18.062 M (from \$33.1 M to \$51.162 M), and delay FY22 CON to FY23
- **Reason:** Project delay due to utility and supply-chain complications
- **Background:**
 - *Project will replace existing bridges on Route 47 and Route 130 over Big Timber Creek*



Route 47 Bridges over Timber Creek

This project will
replace the
Route 47 and
Route 130
bridges over Big
Timber Creek.



TIP ACTION | Proposed - NJ

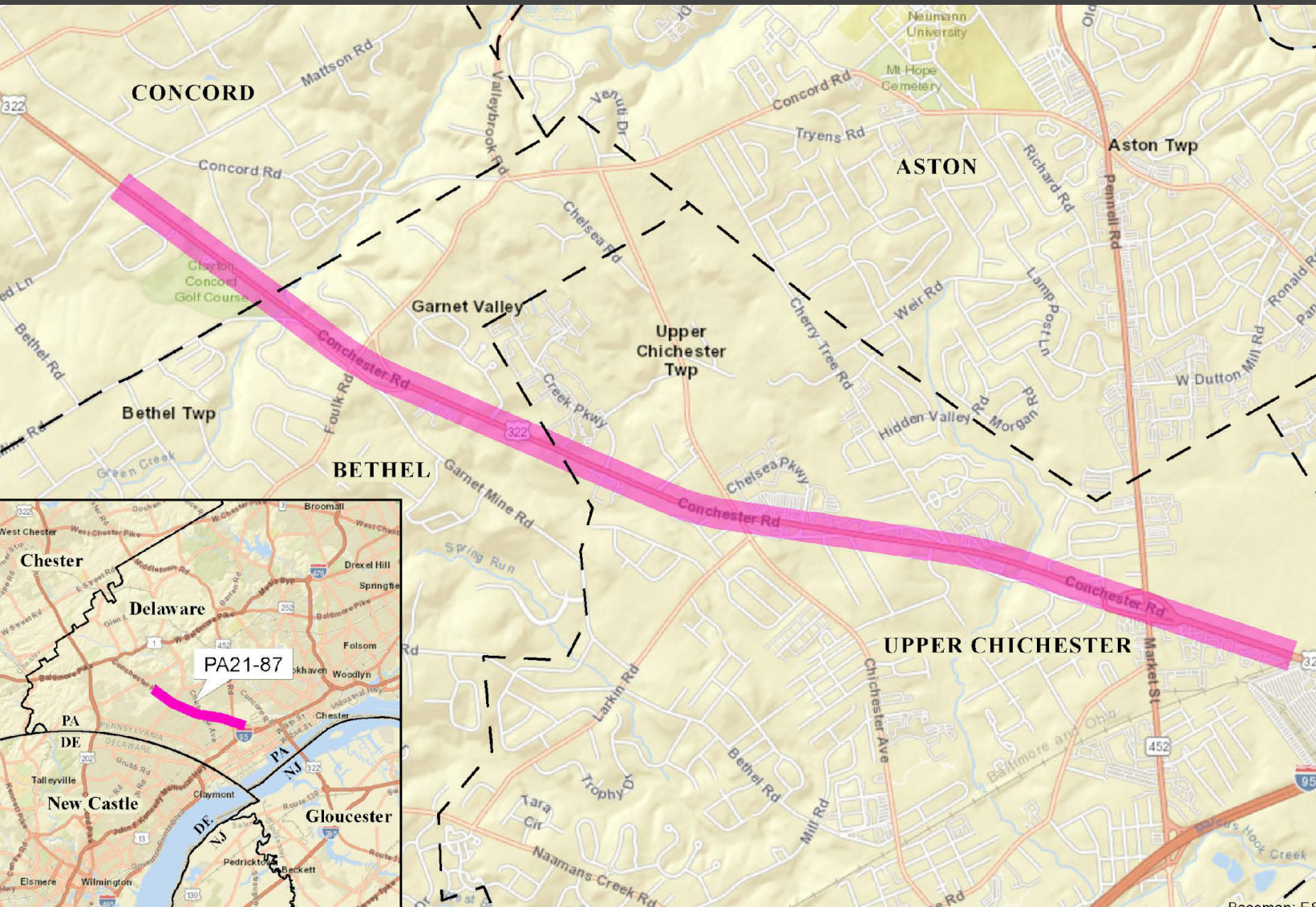


- **Request RTC Recommend Board Approval of TIP Amendment**
- **Route 47, Bridges over Big Timber Creek**
 - *Change CON funding source from CRRSAA-FLEX and NHPP to BFP*
 - *Increase CON cost by \$18.062 M from \$33.1 M to \$51.162 M*
 - *Delay FY22 CON to FY23*

US 322, Featherbed Lane to I-95 (Section 102)

Delaware County | ROW Cost Increase

- **TIP Amendment**
- **Action:** Add \$15 M (\$12 M NHPP/\$3 M STATE 581) to FY22 ROW
- **Reason:** Property acquisitions for both sections 102 and 103 (breakout project)
- **Background:**
 - *One section of US 322, Section 100 widening & reconstruction project*
 - *Three mainline CON sections (101, 102, and 103) and one offsite mitigation project*
 - *Total project cost \$136.35 M*



US 322, Featherbed Lane to I-95 (Section 102)

Project includes:

- Widening & improving US 322 to four-lane typical section
- Intersection improvements;
- Replacement of ten bridges/culverts; and
- Construction of sound barriers and retaining walls.

TIP ACTION | Proposed - PA



- **Request RTC Recommend Board Approval of TIP Amendment**
- **US 322, Featherbed Lane to I-95 (Section 102)**
 - *Add \$15 M (\$12 M NHPP/\$3 M STATE 581) to FY22 ROW*

Columbus Boulevard: Tasker-Reed

Philadelphia | Add New TIIF Project to TIP

- **TIP Amendment**

Action: **Accept** new \$1.5 M e581 (Transportation Infrastructure Investment-Funded) (TIIF) for CON in FY22 and **its additional funds into the FY2021 TIP for PA**

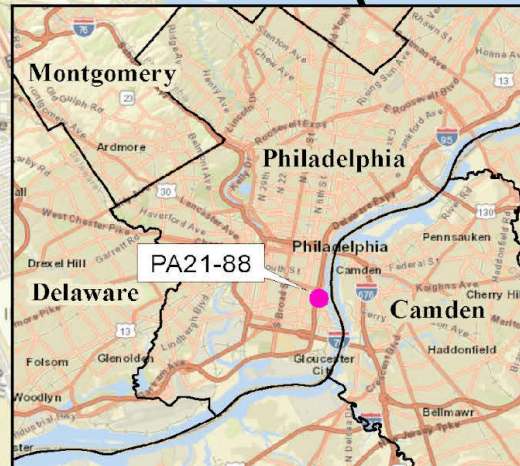
- **Reason:** Project selected from the State TIIF program, ready to authorize CON in FY22

- **Background:**

- *Improvements to traffic signal interconnections, turning lanes, and crosswalks along Columbus Boulevard on Tasker, Dickinson, and Reed Streets*
- *Included in regional air quality conformity analysis*
- *These are additional funds to the region*

Columbus Boulevard: Tasker-Reed

- Columbus Boulevard and Dickinson Street: Traffic signal modifications, new ADA ramps, and crosswalks.
- Columbus Boulevard and Reed Street: Approximately 60' extension of southbound Columbus Blvd. left-turn lane, traffic signal modifications, new ADA ramps, and crosswalks.
- Tasker Street intersection connection to Dickinson and Reed Streets via radio. Fiber Optic interconnection between Dickinson and Reed Street intersections.








TIP ACTION | Proposed - PA



- **Request RTC Recommend Board Approval of TIP Amendment**
- **Columbus Boulevard: Tasker-Reed**
Accept new \$1.5 M e581 (Transportation Infrastructure Investment Fund) (TIIF) for CON in FY22 and **its additional funds into the FY2021 TIP for PA**



Thank you!

Connect With Us!  |  |  |  | 

www.dvrpc.org/TIP



May 10, 2022 RTC

Open Public Comment Period for

- Draft FY2023 TIP for PA
- Draft Conformity Determination for the *Connections 2050* Long-Range Plan and Draft FY2023 PA TIP

Anticipated Public Comment Periods

- **Draft FY2023 PA TIP**
 - May 27 - June 28
- **Draft Conformity Determination**
 - June 15 - July 18

Virtual Public Meeting

- Thursday June 16 at 7 pm

Action Proposed

That the RTC recommends Board approval for staff to open a public comment period for the purpose of gathering public and agency comments on the

- Draft FY2023 TIP for PA
- Draft Conformity Determination for the
 - *Connections 2050* Long-Range Plan
 - Draft FY2023 TIP for PA

with proper public notification, as well as to

- publish the Draft TIP and Draft Conformity Finding documents
- post them on the Internet
- make copies available at certain public libraries (as appropriate), and
- hold public meetings, which will be held online.

Thank you!



Questions?

Sarah Moran
Presenting To Regional Technical Committee
May 10, 2022

RTC Agenda Item:

DVRPC FY23 Work Program Amendment: Downtown Bicycle and Pedestrian Plans for Burlington County



Background

- DVRPC's FY23 Work Program entry, the *Burlington Township/Florence Township Connector Road Planning Study (23-52-190)*, is no longer timely for the project beneficiaries
 - Due to ongoing negotiations and agreements between developers, property owners, and the involved Townships
- Burlington County has requested that DVRPC replace this study from its Work Program with the proposed study

Proposed Project Description

- Evaluate existing pedestrian and bicycle facilities in three downtown areas in Burlington County
- Develop recommendations for improving multimodal accessibility and safety for all road users
- 3 focus areas: Marlton (Evesham Township), Maple Shade Township, and Columbus (Mansfield Township)

Action Proposed

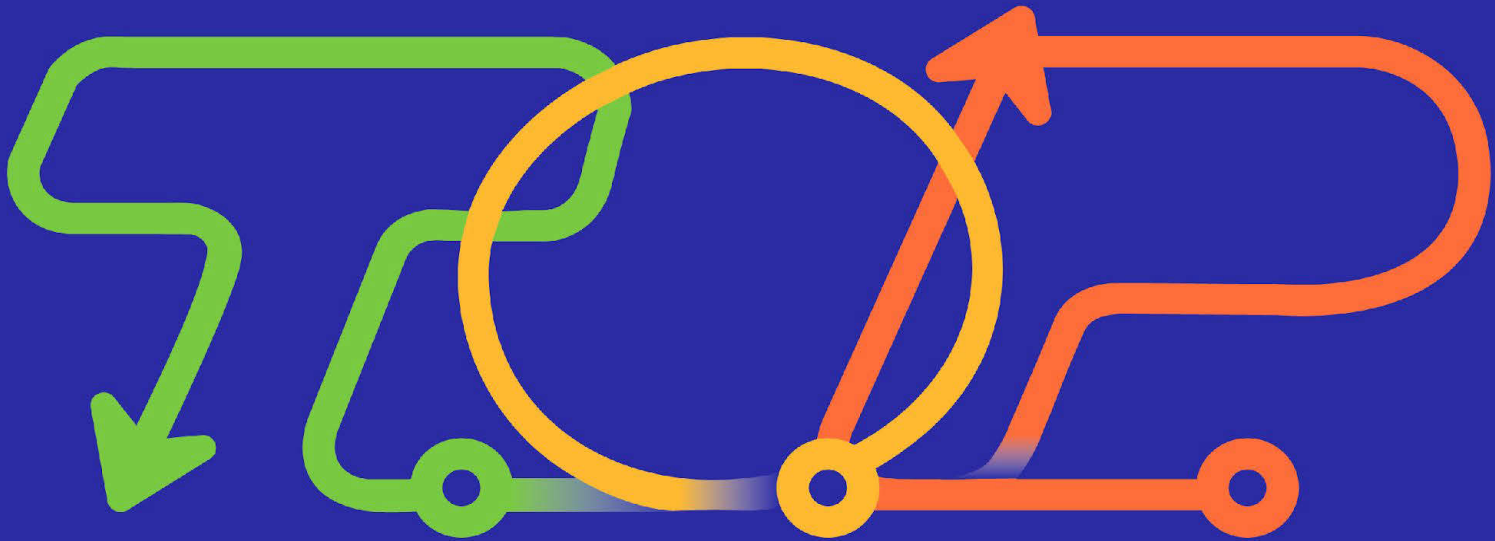
That the Regional Technical Committee recommend the Board approve Burlington County and DVRPC staff request to amend the FY2023 Unified Planning Work Program (UPWP) and the FY2022 TIP for New Jersey (TIP Action NJ22-036, DB #D2301) by replacing the project, Burlington Township/Florence Township Connector Road Planning Study, with the Downtown Bicycle and Pedestrian Plans for Burlington County Study (to be assigned the same UPWP project number 23-52-190), and update the project scope/description in the UPWP and TIP, as appropriate.

Thank You!



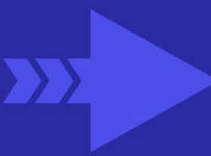
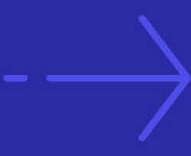
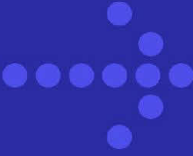
Questions?

Contact: Sarah Moran,
smoran@dvrpc.org



TRAVEL OPTIONS PROGRAM

Regional Technical Committee Meeting I May 10, 2022



TDM Base program provides funds for ongoing TDM work by legacy program (MAP, TMA Assistance Program) grantees

- \$1,100,000/year (\$2.2 million for two years)
- Funded with STP-STU funds (formerly CMAQ) plus local match

TOP is our competitive program

- \$1,146,950 for Southeastern PA (\$2,293,900 for two years)
 - Funded with STP-STU funds plus local match
- \$500,000 for projects in DVRPC's four-county NJ region
 - Funded with STBGP and CMAQ funds plus local match

TOP funds creative projects that will **reduce the number of single occupancy vehicles on the region's roadways**

TOP funds **planning and implementation projects** that support the goals, outcomes, and strategies established in [The Regional TDM Plan](#)

- Goals: Climate Action and Air Quality improvement, Equity, Reliability, Reliability, Freedom of Choice

Each project must address a **TDM issue and solution**, with some type of **measurable results**

Pennsylvania

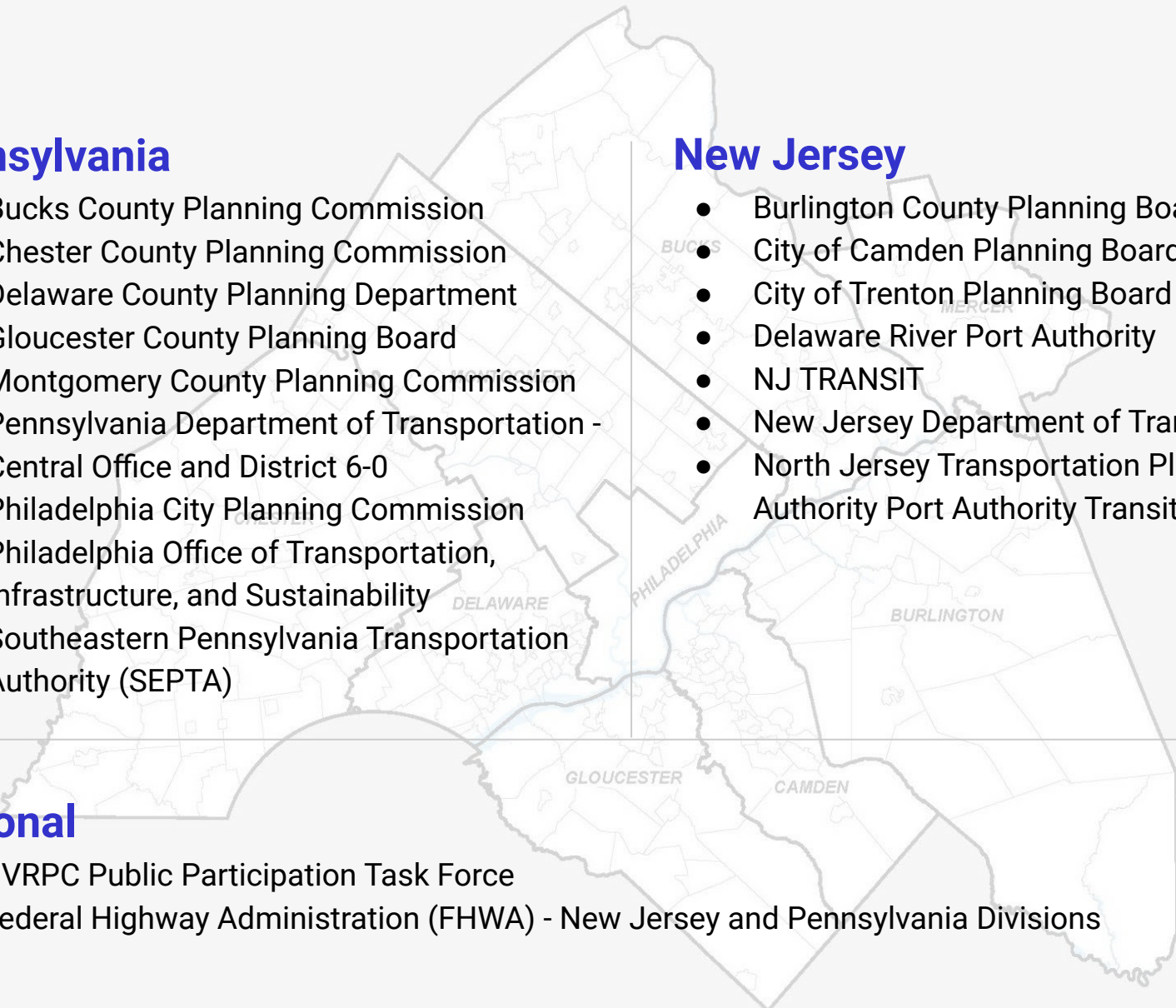
- Bucks County Planning Commission
- Chester County Planning Commission
- Delaware County Planning Department
- Gloucester County Planning Board
- Montgomery County Planning Commission
- Pennsylvania Department of Transportation - Central Office and District 6-0
- Philadelphia City Planning Commission
- Philadelphia Office of Transportation, Infrastructure, and Sustainability
- Southeastern Pennsylvania Transportation Authority (SEPTA)

New Jersey

- Burlington County Planning Board
- City of Camden Planning Board
- City of Trenton Planning Board
- Delaware River Port Authority
- NJ TRANSIT
- New Jersey Department of Transportation
- North Jersey Transportation Planning Authority Port Authority Transit Corporation

Regional

- DVRPC Public Participation Task Force
- Federal Highway Administration (FHWA) - New Jersey and Pennsylvania Divisions



What is the selection process?



Fall & Winter 2021

- New TDM Program Structure shared and approved

January 2022

- Submission of TOP Expressions of Interest (EOI) due
- TDM Advisory Committee review, comment and rate submissions
- All EOI submissions “highly recommended” by an advisory committee member were invited to submit full applications

March 2022

- Submission of final applications due
- Subcommittee review project rankings and confirm funding options
- Work with project sponsors to complete project details and budgets

May 2022

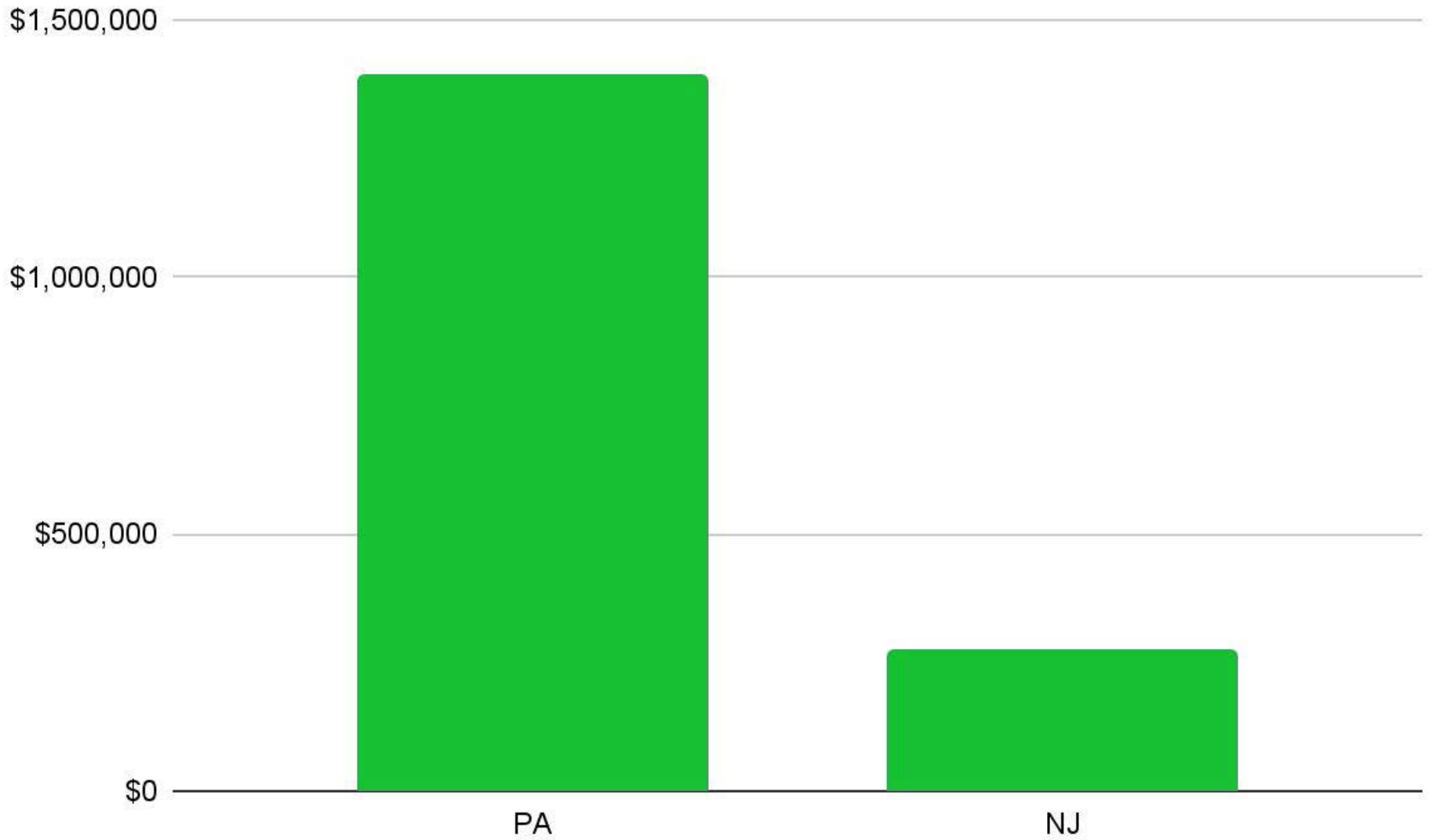
- TOP slate of project and funding recommendations go to DVRPC RTC and Board for review and approval

July 2022 & Beyond

- Projects begin, ongoing program evaluation in advance of future rounds

Construction Project Funds

Total - \$1,662,260

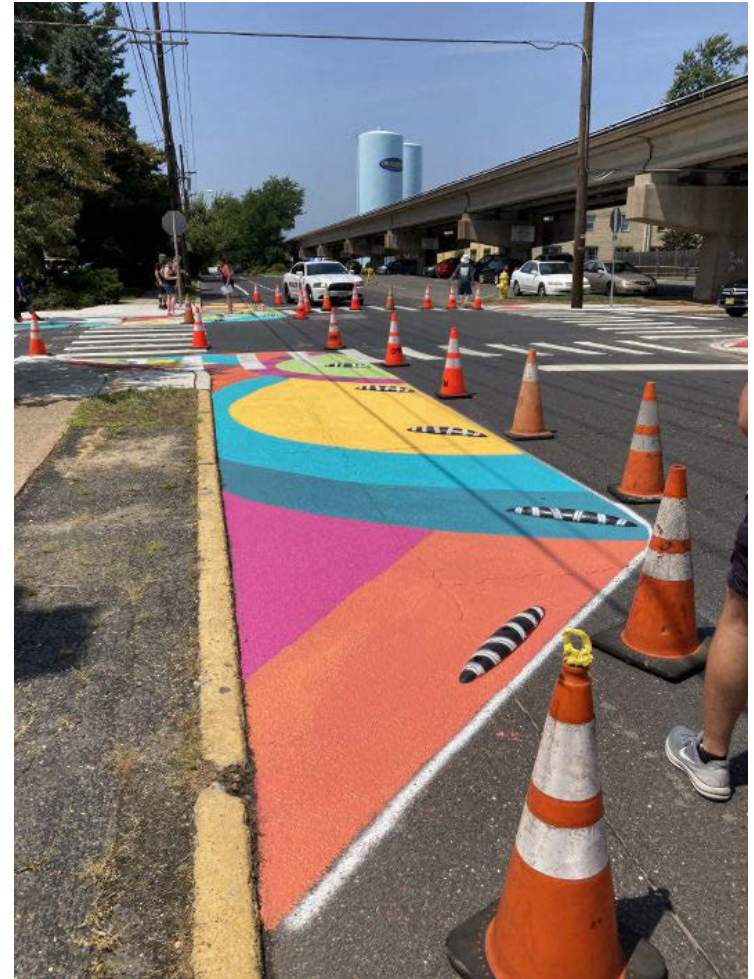


Construction Projects

- Gateway to Downtown Collingswood (NJ) - **\$272,000**
- The Eastern Delco Bikeway Implementation Program (PA) - **\$688,260**
- Woodland Avenue Trolley Portal Complete Streets Project (PA) - **\$739,500**

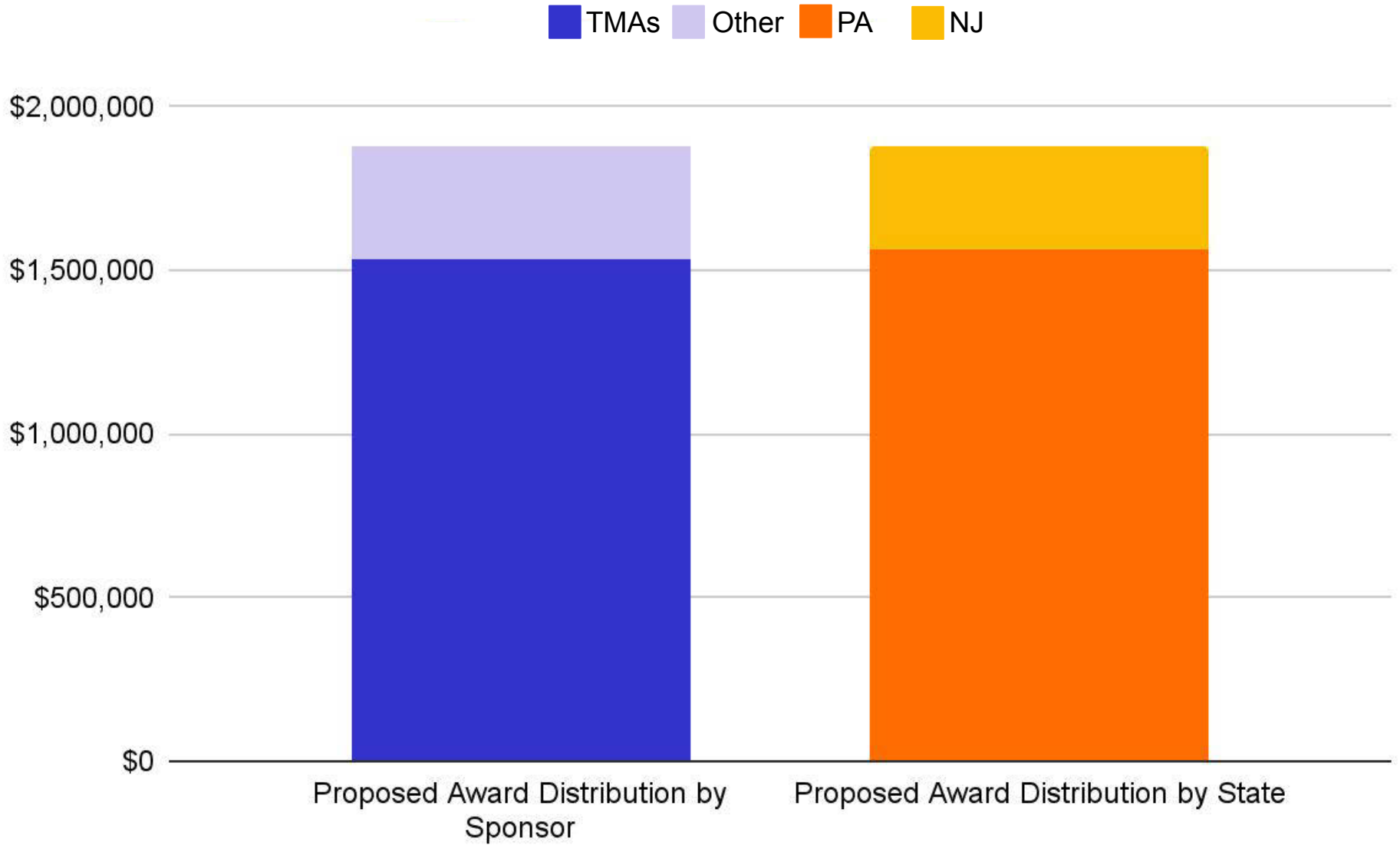


Conceptual rendering of a proposed facility from the Eastern DelCo Bikeway Prioritization Study



Cross County Connection TMA Ongoing Outreach and Education Project

Non-Construction Project Funds Total - \$1,882,166



- Let's Connect: Motivate and Educate to Create A Trail Network in Mercer County - **\$96,135**
- New Jersey Safe Passing Law Marketing Campaign - **\$98,699**
- Return to PATCO: A Promotion of Transit, Walking and Biking in South Jersey - **\$125,000**



Fix-It Station from Tri-State Transportation Campaign's Light Rail to Trails Project



Cross County Connection TMA Outreach and Education Project Kickoff on April 16th, 2022

- Bucks County Pop-up Project - **\$271,285**
- Bus Chronicles - **\$88,900**
- Drive Less, Bike More - **\$360,563**
- Municipal TDM Ordinance Conference - **\$129,039**
- Multifamily Public Transportation Marketing Playbook - **\$77,078**
- Philadelphia Adopt a Bike Rack and Sidewalk Repair - **\$120,625**
- Streets For All - **\$249,777**
- Senior Travel Training Curriculum - **\$101,912**
- The Missing Amenities: Enhancing Bicycling Reliability - **\$125,653**

Figure from the Central Chester County Bicycle and Pedestrian Circulation Plan reflects a need for bicycle infrastructure



Bike Montco

The Bicycle Plan for Montgomery County

MCPC's Bike Montco Plan advocates for safe and equitable mode choice

TOP needed to be flexible to fund projects addressing TDM Plan goals and TDM Advisory Committee feedback

Great collaboration with counties, transit agencies, DOTs, FHWA

Funding construction and non-construction projects

Balances in both states

That the Regional Technical Committee (RTC) recommend Board approval of

- **the list of selected FY23-24 TOP non-construction projects** totaling \$1.882 million which consists of \$319,833 (\$178,959 STBGP-PHILA/\$76,908 CMAQ/\$63,967 Local) for New Jersey and \$1,562,332 (\$1,249,866 CMAQ Transfer STP-STU/\$312,466 Local) for Pennsylvania; and
- **the list of selected construction projects** totaling \$1.662 million, which consists of \$272,000 (\$217,600 STBGP-PHILA/\$54,400 Local) for New Jersey and \$1,390,260 (\$1,112,208 CMAQ/\$278,052 Local) for Pennsylvania, with funding from the future FY25-26 TOP round, accordingly:
 - \$739,500 (\$591,600 CMAQ/\$147,900 Local) for the Woodland Avenue Trolley Portal Complete Streets Project (MPMS #TBD) in the City of Philadelphia;
 - \$650,760 (\$520,608 CMAQ/\$130,152 Local) for the Eastern DelCo Bikeway Implementation Program (MPMS #TBD) in Upper Darby Township, Lansdowne Borough, and East Lansdowne Borough of Delaware County; and
 - \$272,000 (\$217,600 STBGP-PHILA/\$54,400 Local) for the Gateway to Downtown Collingswood Borough (DB #TBD) of Camden County.

Further, **amend the FY2022 NJ TIP and FY2021 PA TIP by adding the construction projects to the TIP in FY24** (TIP Actions NJ22-039 and PA21-90).

Office of Project
Implementation

Daniel Snyder, P.E.
RTC Meeting
May 10, 2022

Project Selections for the New Jersey Safe Routes to School

What is Safe Routes to School

- The Safe Routes to School (SRTS) program is funded through the Federal Highway Administration Federal Aid Program and is being administered by the New Jersey Department of Transportation (NJDOT), in partnership with the Delaware Valley Regional Planning Commission (DVRPC), North Jersey Planning Transportation Authority (NJTPA) and the South Jersey Transportation Planning Organization (SJTPO).

- Objectives
 - Enable and encourage children to walk and bike to school
 - Make bicycling and walking to school a safer and more appealing transportation alternative, while encouraging an active lifestyle
 - Facilitate the planning, development, an implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of schools

Eligible Activities

- Bicycle & Pedestrian Facilities
- Conversion of Abandoned Railroad Corridors for Trails
- Construction of Scenic Turnouts, Overlooks, and Viewing Areas
- Historic Preservation and Rehabilitation of Historic Transportation Facilities

Eligible Activities (con't)

- Community Improvement Activities, Specifically:
Streetscaping and Corridor Landscaping
- Environmental Mitigation to Address Stormwater
- Wildlife Mortality Mitigation

NOTE: Safe Routes projects must be located within two (2) miles of a primary or middle school and typically focus on Bike and Pedestrian facilities.

Selection Process

➤ **DVRPC Review Committee**

- Four New Jersey Counties, DVRPC Staff, and NJDOT

➤ **Selection Criteria**

- Developed by the 3 New Jersey MPOs and NJDOT

➤ **Application Period**

- SRTS: August 9, 2021– October 14, 2021

Applications

➤ SRTS

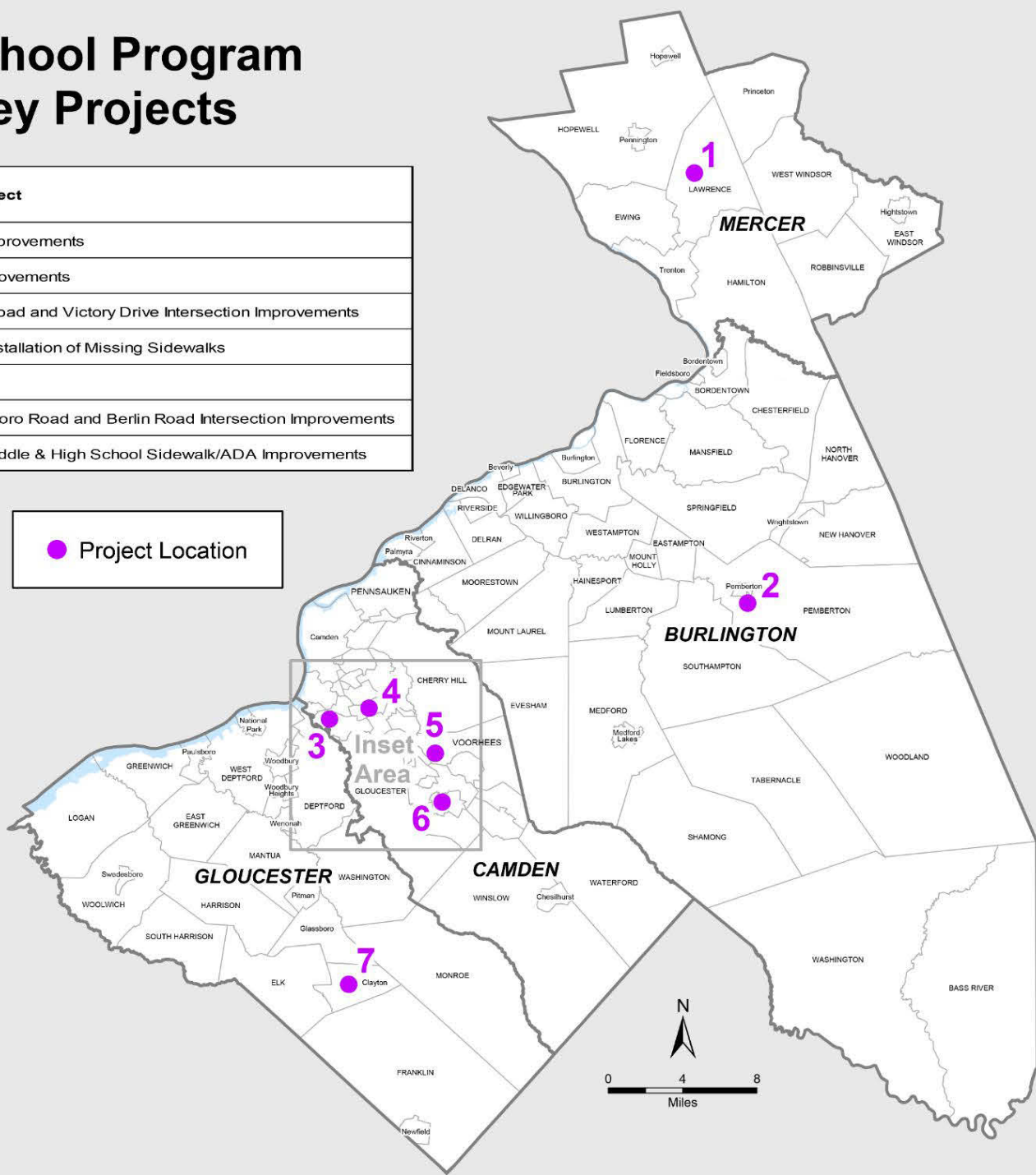
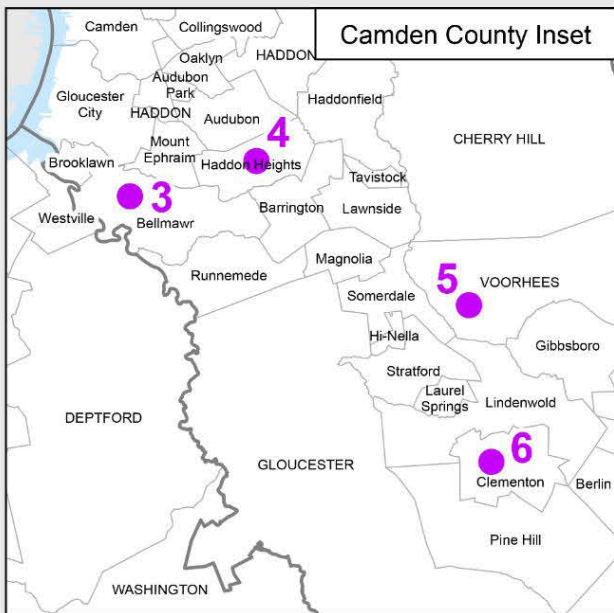
- 21 Applications
- Approx. \$12.23 Million in Requests

SRTS Selected Projects

Project Title	Sponsor	Award Amount
Lawrenceville Elementary School Pedestrian Safety Improvements	Lawrence Township	\$358,000
Phase 2 – Busansky/Emmons Schools Multimodal Improvements	Pemberton Township	\$256,000
Borough of Bellmawr Safe Routes to School – Peach Road and Victory Drive Intersection Improvements	Bellmawr Borough	\$422,000
Borough of Haddon Heights Safe Routes to School- Installation of Missing Sidewalks	Haddon Heights Borough	\$1,200,000
Echelon Center Pedestrian Improvements	Voorhees Township	\$675,000
Borough of Clementon Safe Routes to School – Intersection Improvements	Clementon Borough	\$470,000
NJDOT Safe Routes to School Program FY2022	Clayton Borough	\$632,000
	Total	\$4,013,000

Safe Routes to School Program 2022 New Jersey Projects

Map Number	Project
1	Lawrenceville Elementary School Pedestrian Safety Improvements
2	Phase 2 - Busansky/Emmons Schools Multimodal Improvements
3	Borough of Bellmawr Safe Routes to School - Peach Road and Victory Drive Intersection Improvements
4	Borough of Haddon Heights Safe Routes to School - Installation of Missing Sidewalks
5	Echelon Center Pedestrian Improvements
6	Borough of Clementon Safe Routes to School - Gibbsboro Road and Berlin Road Intersection Improvements
7	Borough of Clayton Safe Routes to School - Clayton Middle & High School Sidewalk/ADA Improvements



Action Proposed

That the Regional Technical Committee (RTC) recommends Board approval of staff request to amend the FY2022 TIP for New Jersey (TIP Action NJ22-038) by adding seven (7) projects, totaling \$4.013 million TA-FLEX funds, from the DVRPC NJ region to the Safe Routes to School Program (DB #99358) in the Statewide Program.

Thank you!



**NEW
BUS
BCG**

Burlington-Camden-Gloucester Bus Network Redesign

May 2022

NJ TRANSIT
The Way To Go.



Why Now?

**COVID-19 Has
Accelerated
Change in
Travel Patterns**

**Network Has
Been
Unchanged for
Decades**

**Population
Travel Patterns
Have Changed**

**NJT2030
Strategic Plan
Called for a
Redesign**



NEW BUS BCG

Project Need and Goals



Redesign bus network in the three-county region to better align with customer needs and within available resources



Ensure inclusive and equitable mobility, connecting individuals and communities to key destinations



Enhance the customer experience



Reverse intrastate bus service ridership declines within study area

Conducting a Bus Network Redesign

- The BCG bus network redesign will restructure the regional bus system to make the network more attractive and equitable to current and future riders. This will help reverse declining local bus ridership trends. Additional project elements include:
 - Detailed analysis of how well the existing system meets the needs of customers
 - A robust outreach effort that continuously engages the public and stakeholders throughout the study
 - Identifying new activity centers and emerging travel destinations
 - Service recommendations that are implementable



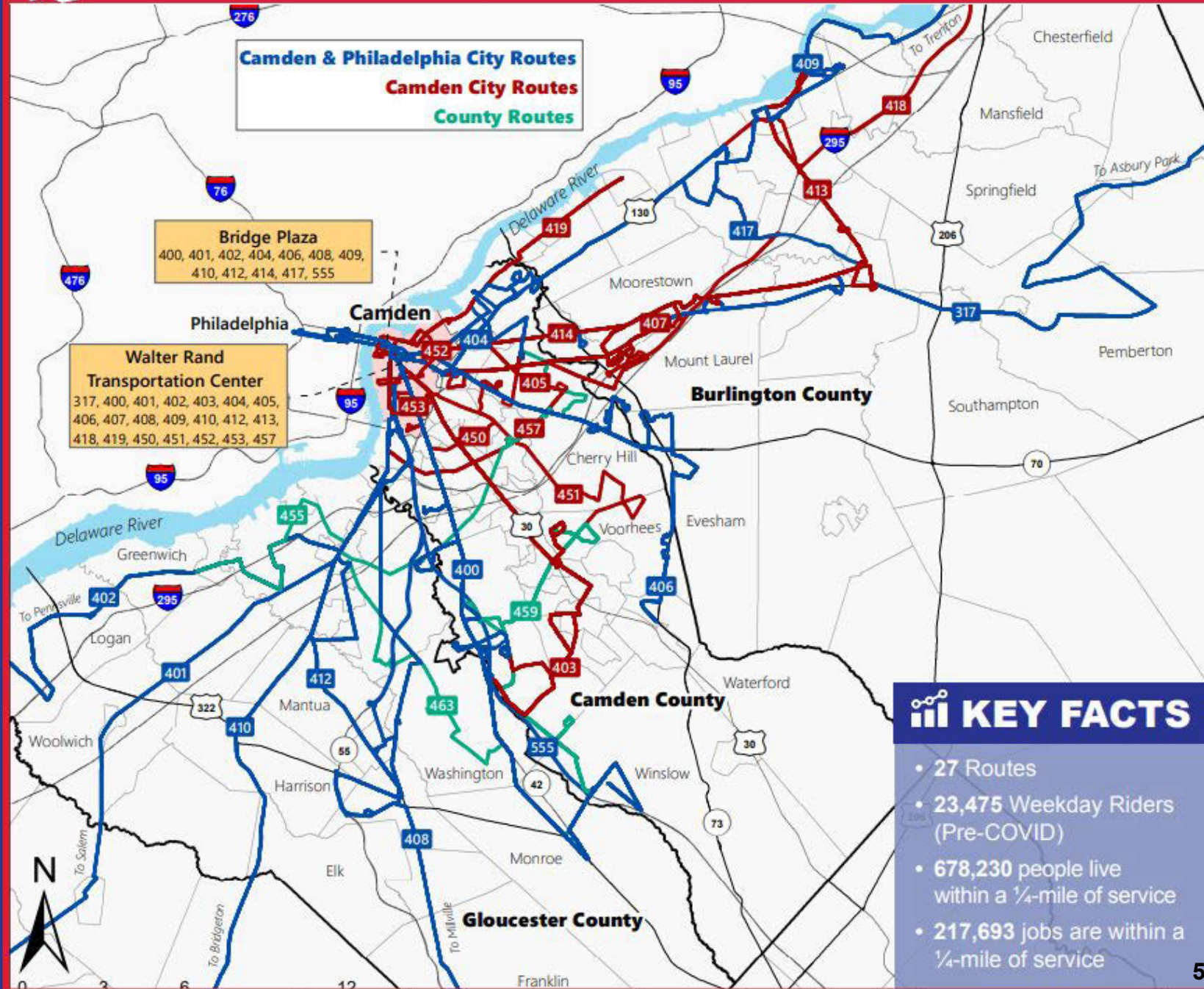


**NEW
BUS
BCG**

Study Area



NEWBUS BURLINGTON-CAMDEN-GLOUCESTER STUDY AREA



Key Milestones





Initial Data Collection

**Location
Based User
Data**

**Bus Ridership
Data**

**Customer
Survey**

**Population
Trends and
Travel Patterns**



Project Status

**Stakeholder & Public
Meetings Held in March**

**Goal Setting & Concept
Development On-going**

**Pop-up Events & Outreach
Over the Summer**

Thank You!

www.njtransit.com/newbus-bcg



What is it?

The NewBus BCG initiative is a comprehensive approach to rethinking and reimagining local bus service in the Burlington, Camden, and Gloucester County region.

Focused on 27 bus routes in the three county region, NewBus BCG will evaluate how well the existing network serves customers by assessing where people live and work, how they travel, and how they use today's system. The BCG project team is working to analyze these current conditions of the system.

- Findings from the analysis, combined with community input, will be used to...

Philadelphia County
30th Street Station
Camden County
Gloucester County
Avenue Park & Ride
Burlington

data.pa.gov, New Jersey Office of GIS, Esri, HERE, Garmin, Swisstopo, METI/NASA, USCG, EPA, NPS, USDA, NJ Transit GIS Department
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Explore more details about NewBus BCG with ARC GIS Story Map