Act 13 Bridges, Philadelphia
City of Philadelphia | Add New Projects to TIP

- **TIP Amendment**
- **Action:** Add two new bridges to the TIP for $5.3M:
  - Noble Street Bridge over 13th Street (County Bridge #1468)
    - $2M Act 13 funds for CON in FY22
  - Pine Road over Pennypack Creek (County Bridge #205)
    - $300,000 for PE in FY20
    - $250,000 for FD in FY22
    - $2.75M for CON in FY23

- **Background:**
  - Rehabilitate poor condition bridges using Act 13 Marcellus Shale funds which are additional to the region, and distributed to counties by PennDOT based on population specifically for the replacement or repair of locally-owned at-risk deteriorated bridges
Noble St over 13th St - Callowhill/Chinatown North

- 3-ton weight restricted
- Poor condition
- Rehabilitation includes:
  - demolition and removal of the existing superstructure;
  - construction of a single-span superstructure with a reinforced concrete composite deck;
  - construction of sidewalks;
  - edge-mounted barriers and parapets;
  - abutment beam seat repairs;
  - minor substructure crack sealing;
  - repainting.
Pine Rd over Pennypack Creek in Northeast Philly

- Built in 1977
- Poor condition
- Rehabilitation includes:
  - replacement of the deck, sidewalk, and parapet in the exterior bays;
  - steel girder end repairs;
  - superstructure steel painting;
  - bearing replacement;
  - pedestal and beam seat repairs;
  - approach slab and backwall reconstruction;
  - substructure concrete repairs.
That the DVRPC Board approve City of Philadelphia’s TIP Amendment request to add two (2) new bridges to the TIP for $5.3M Act 13 funds:

• Noble Street Bridge over 13th Street
  - $2M for CON in FY22

• Pine Road over Pennypack Creek
  - $300,000 for PE in FY20
  - $250,000 for FD in FY22
  - $2.75M for CON in FY23

These are additional funds to the region
US 422 Modeling and Corridor Analysis
Various Counties | Add New Project to TIP

- **TIP Amendment**
- **Action:** Add new Study to TIP in FY20 for $1M NHPP/Toll Credit
- **Background:** PennDOT procured consultant needed to assist with tasks which further the DVRPC UPWP modeling effort but are outside of the scope of work and beyond the limits of DVRPC’s resources
- A consultant would assist with the detailed Vissim analysis and modeling efforts along the corridor
US 422 Modeling and Corridor Analysis
Various Counties | Add New Project to TIP

• **Background:**
  • Look at the US 422 corridor holistically - what might eliminate future considerations to widen the roadway
  • Examine transit/BRT options
  • Examine Flex Lanes options
  • Prepare a comprehensive final report
  • DVRPC’s modeling work and deliverables would serve as an appendix to the larger report
  • Set the foundation for implementation of the recommended improvements
That the DVRPC Board approve PennDOT’s TIP Amendment request:

US 422 Modeling and Corridor Analysis
Add new Study to TIP in FY20 for $1M NHPP/Toll Credit
DVRPC SELF CERTIFICATION

METROPOLITAN TRANSPORTATION PLANNING AND PROGRAMMING PROCESS
US DOT Metropolitan Transportation Planning and Programming Regulations require MPO’s to certify that its transportation planning and programming process is in conformance with all applicable federal regulations.

Undertake a Continuing, Cooperative, and Comprehensive performance-based, multimodal transportation planning and programming process.

TIP and Long Range Plan are consistent with the FAST Act, MAP-21, Clean Air Act and all applicable federal regulations.
Private citizens and affected public agencies were provided with a reasonable opportunity to comment on the TIP, Long Range Plan, and planning process.

- The TIP is financially constrained.
- The CMP requirements have been met.
- Performance-based planning approach is being integrated through coordination with state and federal partners on the development of performance measure targets.
Developed and maintain a Coordinated Public Transit Human Services Transportation Plan (currently titled Equity Through Access) with state, county, and transit agency partners.

The planning process considers improvements to the resiliency and reliability of the transportation system and enhancements to travel and tourism.

Meets restrictions on lobbying.

Complies with the requirements of Title VI of the Civil Rights Act, and incorporates Environmental Justice considerations for minority and low-income populations.

Prohibits discrimination and complies with the guidelines of EEO, DBE, ADA, and OAA.
DVRPC’s Four-Year Federal Certification Review Final Report indicates that the Review’s one Corrective Action related to updates to required language in our contracts has been addressed.

DVRPC elects to continue to use the exception provision regarding transit agency representation on MPO boards while continuing the transit agencies participation as non-voting members of the Board and voting members of the RTC.

DVRPC certifies that it qualifies for this exception.
Questions?
Action Proposed

That the Board adopt Resolution No. B-FY20-006 certifying that the DVRPC Metropolitan Transportation Planning and Programming Process is in conformance with federal regulations implementing the FAST Act, MAP-21, the Clean Air Act Amendments, and other pertinent federal legislation.
Purpose of Tracking Progress

• For the LRP Process
  – understand where the region is at a given time period
  – identify successful programs
  – align DVRPC's planning & implementation activities
  – inform regional strategies

• A lot of valuable data for non-LRP use
Dashboard Organization

Plan Principles
- Environment
- Community

Transportation
- Equity
- Economy

Emojis
- Very Good
- Good
- Neutral
- Not Good
- Bad
Geographies Used

Regional

DVRPC Region
Geographies Used

Regional

PA Counties

NJ Counties
Geographies Used

Regional

Suburban PA Counties

Philadelphia

NJ Counties
Geographies Used

Planning Areas

- Core Cities
- Developed Communities
- Growing Suburbs
- Rural Areas
Geographies Used

Counties

- Montgomery
- Chester
- Delaware
- Mercer
- Bucks
- Philadelphia
- Burlington
- Camden
- Gloucester
Communicating the Indicators

• 23 indicators
• 4 tabs set up each indicator page
  – Why is it important?
  – What is it?
  – How are we doing?
  – Resources

DVRPC's *Municipal Implementation Toolbox* suggests the following tools for improving educational outcomes, attainment, and investing in our local workforce.
New Home for Data Analysis

• Putting 2 Data Bulletins to rest
• Census Bureau’s annual
  – Population Estimates
  – Residential Building Permits
• Municipal-level appendix data downloadable in “Resources” tab
Tracking Progress Demo
Questions?

Ben Gruswitz, AICP
Manager, Socioeconomic & Land Use Analytics
bgruswitz@dvrpc.org
Strategies for Greater Philadelphia’s Retail Districts during COVID-19

Five Ps that Aren’t "Pandemic":

PURSUE
PIVOT
PITCH
PROMOTE
PLAN

DVRPC Board Meeting June 25, 2020
Pursue funding from one or more of the many local, county, state, and federal programs aimed at helping small businesses weather the economic impacts of COVID-19.

75% of small businesses only have cash to cover expenses for two months or less.

Pivot from your current business model and start manufacturing or selling goods, services, and products that are needed during the pandemic.

- BOPIS
- Face Masks
- Hand Sanitizer
Pitch ideas on digital platforms to generate interest in and connect you with funding for future product lines or services.

#ISTANDWITHSMALL
30 different retail brands across 11 different states.

VIRTUAL SHOPPING
pucciManuli’s virtual shopping experience to enabled customers to shop the store’s inventory online, through FaceTime, and on other digital platforms.

#LEAVEPHILLYALONE
The campaign raised $40K within three weeks of its launch.
Promote your brand online via social media, and maintain a web page for your business in order to generate revenue via e-commerce.

36% of internet users in the U.S. said social media networks were as important as other information sources when choosing a product.

Plan by developing a strategy not only to get your business through the current crisis, but also for how it will recover once society and the economy return to a new normal.
Lauren Lewis
Assistant Director, Temple University Institute for Business and Information Technology; and, Digital Content Editor for Shoe Fly Stores

Joseph Fackel
Senior Fellow & Vice President of Public Sector Services at the Buxton Company

Catherine Timko
Principal and CEO of the Riddle Company
DIGITAL TRANSFORMATION
Small Business

Source: Lauren Lewis, June 2020.
IBIT and SBDC Partnership: Covid-19 - How can we help?

Problems
- Small Business
- Self-fund through revenue
- Limited access to capital
- Urban more acute
- Poverty rate
- Digital divide

Solutions
- Training is insufficient
- Offer digitalization service

Source: Lauren Lewis, June 2020.
Granularity of Data Being Tracked Daily

Over 4.5 Million Businesses Geofenced into 340 Business Categories

Tracking GPS Enabled Devices Tied to Deidentified Consumer Households Each Classified into 1 of 71 Household Segments

Source: Joseph Fackel, June 2020.
Stunted Core Consumer Potential

Core Consumer Potential

<table>
<thead>
<tr>
<th></th>
<th>45 Minute Drive Time</th>
<th>37 Minute Drive Time</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>C11: Sophisticated City Dwellers</td>
<td>14,047</td>
<td>8,361</td>
<td>-40%</td>
</tr>
</tbody>
</table>

Source: Joseph Fackel, June 2020.
Retail Recruitment

- Nontraditional tenants
- Temporary tenants
- Pop-up uses
- Clusters of like uses
- Seasonal uses
- Incubate new retail
- Adjacent expansions

Source: Catherine Timko, June 2020.
OUTSIDE DINING/CAFÉ SEATING

Cities are closing some streets and sidewalks to increase patio and outside seating for restaurants and modifying ordinances to allow and increase the # of seats

- **West Chester** restructuring street configuration to provide additional seating for restaurants. Including taking over some street spaces/parking space on Market and Gay Streets (Market is 3 lanes wide w/variated width of sidewalks which supports additional seating).

- **Kennett Square** closed down State Street to accommodate outside dining.

- **Lancaster** extending area where seats are permitted beyond storefront width. This is ideal for restaurants that are adjacent to other retail uses. This would be for Friday – Sunday only.

- **Manayunk**, a neighborhood in Philadelphia, utilized a combination of sidewalk spaces and parking spaces.

Source: Catherine Timko, June 2020.