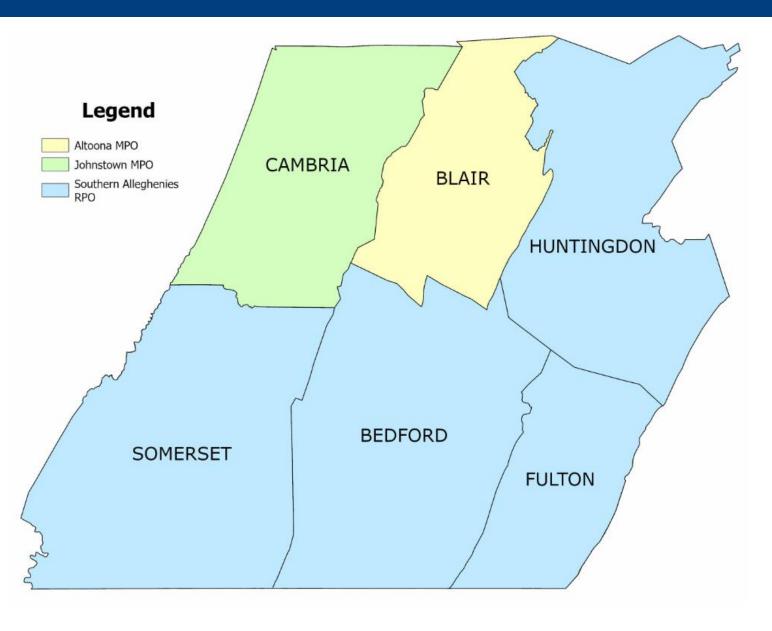
PENNDOT DISTRICT 9-0 SOMERSET COUNTY



DISTRICT 9: OVERVIEW



- 6 Counties
- 883 Employees
- Bridges
 - 2,100 State Bridges
 - 2.0% Poor Deck Area
 - 465 Local Bridges
 - 20.9% Poor Deck Area
- 4,004 Miles of Roadway
 - 15.4% Poor IRI

AGENDA

Vince Greenland, District Executive

- Greeting and Introductions/Agenda Summary
- Transportation Update

Joe Casper, Assistant Construction Engineer

- Construction Project Update
- Overview for 2025 Construction Season

Joe Kelemen, County Maintenance Manager

- Winter Wrap-Up
- County Funded Improvements

James Pruss, Assistant District Executive, Design

- Multimodal Transportation Fund
- Future Projects

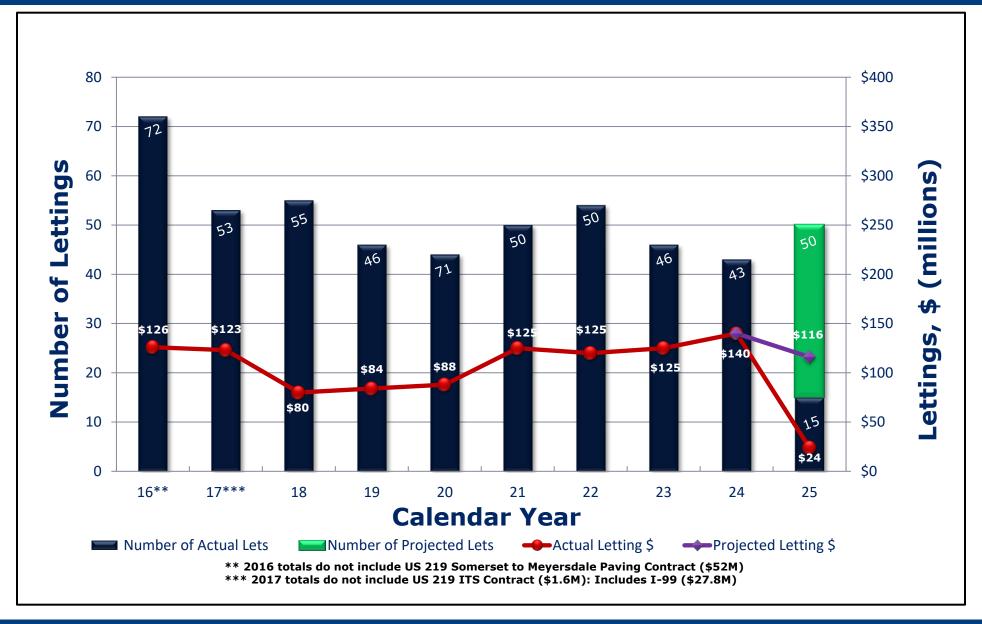
Question and Answer Session

2025 Program Overview & Challenges

TIP FINANCIAL GUIDANCE COMPARISON

	Act 89				BIL		2023-2025 TIP Difference	
Planning Region	2015 TIP (000's)	2017 TIP (000's)	2019 TIP (000's)	2021 TIP (000's)	2023 TIP (000's)	2025 TIP (000's)	\$ (000's)	%
ССМРО	\$ 86,845	\$ 67,469	\$ 69,084	\$ 66,619	\$ 98,180	\$ 102,069	\$ 3,889	4.0%
Blair MPO	\$ 50,559	\$ 41,496	\$ 44,415	\$ 42,682	\$ 69,059	\$ 72,008	\$ 2,949	4.3%
S Alleghenies RPO	\$ 172,569	\$ 156,280	\$ 147,570	\$ 134,433	\$ 202,597	\$ 220,083	\$ 17,486	8.6%
District 9-0	\$ 309,973	\$ 265,245	\$ 261,069	\$ 243,734	\$ 369,836	\$ 394,160	\$ 24,324	6.6%

DISTRICT 9-0 PROJECT LETTINGS



ASSET CONDITION

State Route System

	Statewide	Districtwid e	Southern Alleghenie S	Cambria County	Blair County
Poor IRI, miles (%)	10,005 (23.3%)	613 (15.4%)	466 (17.3%)	111 (15.2%)	35 (6.5%)
Poor Bridge, # (%)	2,302 (9.1%)	121 (5.8%)	109 (7.6%)	7 (2.1%)	5 (1.5%)

Additional Statistics

Bridges (Total Brdgs / Average Age)

- Districtwide: 2,100 / 50 yrs
- Southern Alleghenies: 1,444 / 52 yrs
- Cambria County: 332 / 47 yrs
- Blair County: 324 / 45 yrs

Roads (Miles / Ave Built Yr / Ave Resurf Yr)

- Districtwide: 4,004 / 1952 / 2014
- Southern Alleghenies: 2,724 / 1952 / 2014
- Cambria County: 740 / 1951 / 2014
- Blair County: 540/ 1954 / 2015

*The 2 oldest state bridges in District 9 are masonry stone arches that carry Route 53 in Cambria County. Both were built in 1832 and rehabbed in 2019 and 2020. Neither are in Poor condition.

Bridge Challenges

U.S. 22 OVER JUNIATA RIVER





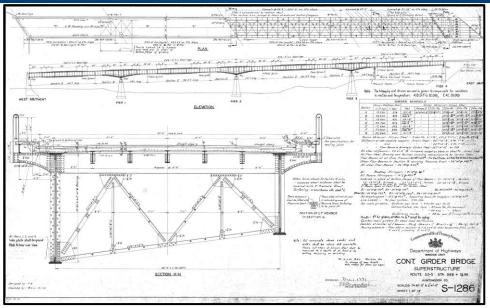


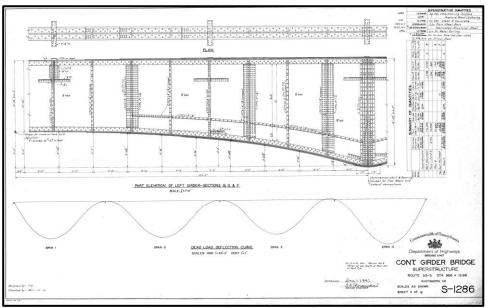
Features:

- Over SR 1010 (Penn St), Railroad,
 Juniata River
- Length: 983'
- Spans 5
- Width: 47'
- Traffic Volume: 9,540 vehicles per day

U.S. 22 MILLION DOLLAR BRIDGE

- Original Construction:
 - Constructed: 1949
 - Cost: Around \$1 million
 - 13 Sheet Structure Plan
 - Life Expectancy: Believed to be 75 yrs
- Maintenance and Rehabilitation Work
 - 2007 Rehabilitation Project: Complete Deck & Partial Superstructure Replacement
 - Construction Cost: \$11.2 million
 - 57 Sheet Structure Plan





U.S. 22 MILLION DOLLAR BRIDGE

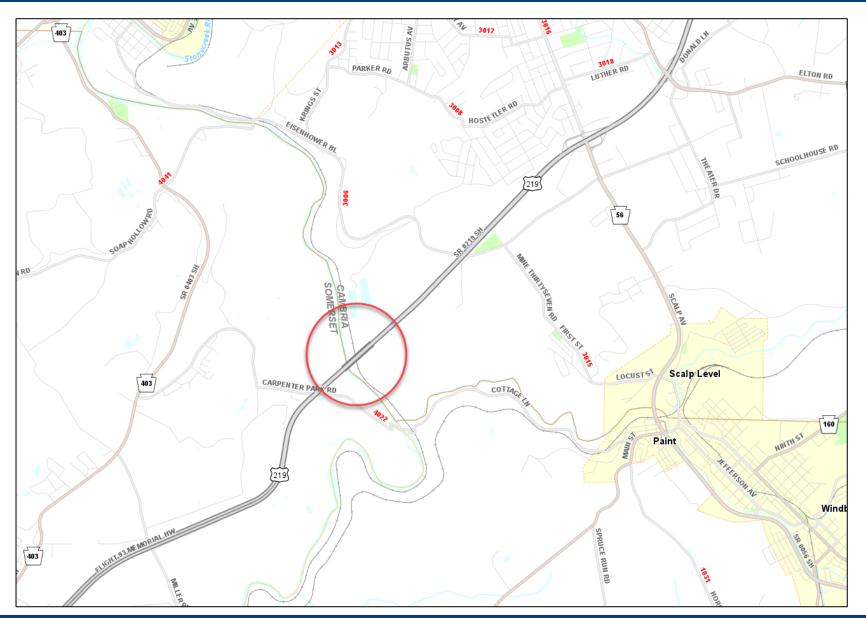
- Replacement Considerations:
 - 75-yr. Life Expectancy for Original Build ∼ 2024
 - Replacement Cost:
 - Pre-Construction Cost: \$10 million
 - Construction Cost: \$35 million
 - Total Cost: \$45 million

MCNALLY BRIDGE STUDY



- Study of bridge on U.S. 219 over CSX Railroad and Stonycreek River in Conemaugh Township, Somerset County and Richland Township, Cambria County
- **Estimated Cost:** \$350,000
- Estimated Completion: 2025

MCNALLY BRIDGE STUDY



BLAIR COUNTY 8TH STREET BRIDGE



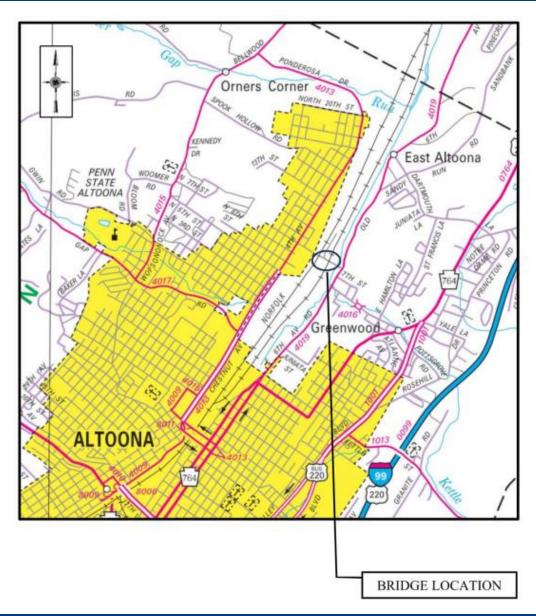
 Location: Carrying 8th Street Over Norfolk Southern RR in Juniata

• **Current Status:** Load Posting of 29/33 Tons with June 2024 Inspection

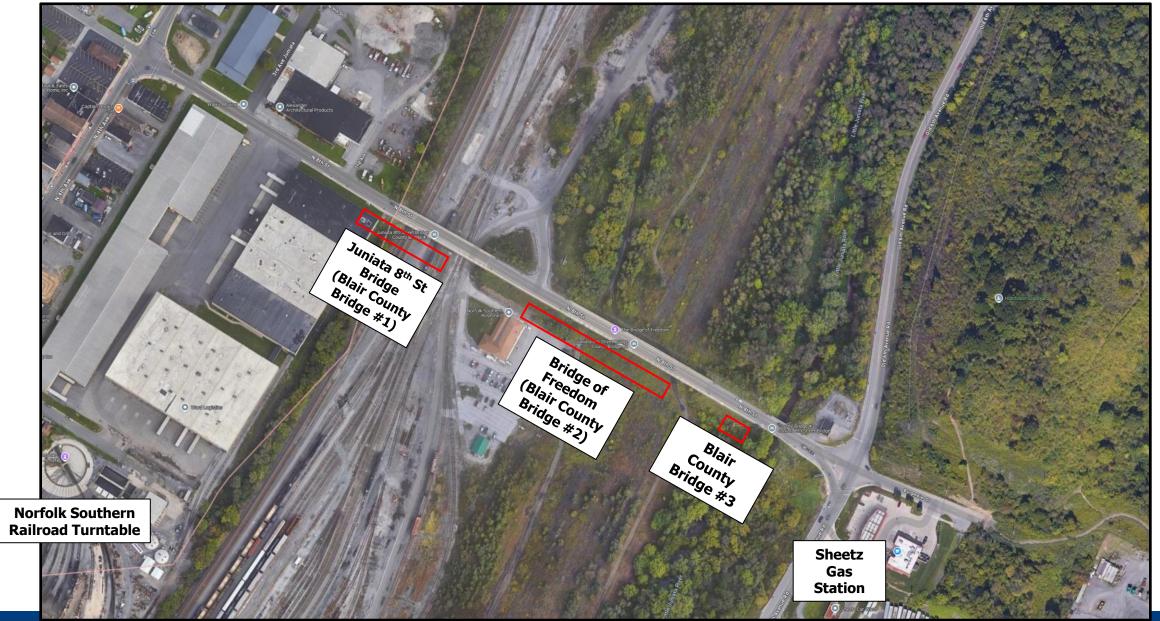
Full/Superstructure Replacement

Anticipated Cost : TBD

Construction Year: Unfunded

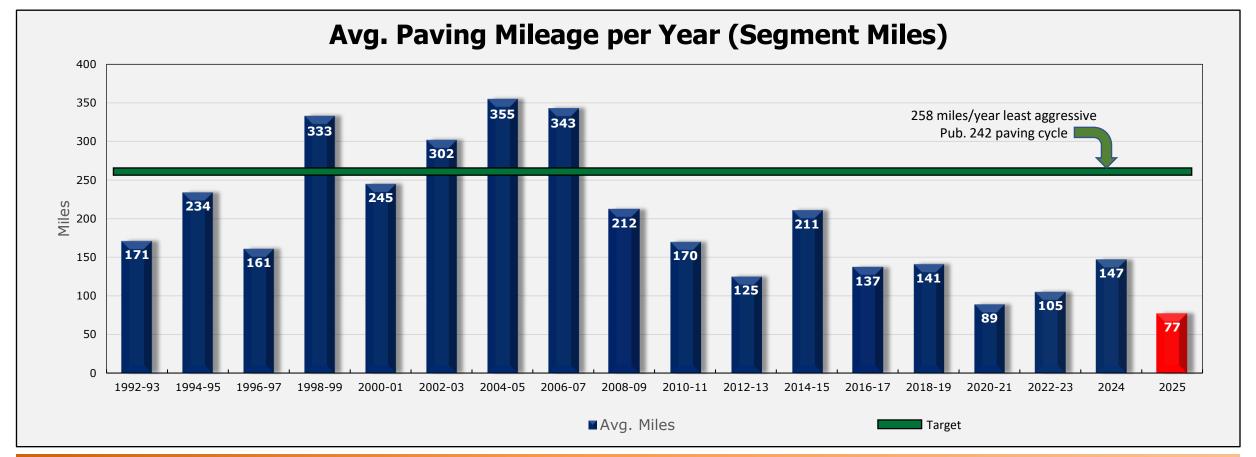


BLAIR COUNTY 8TH STREET BRIDGE



Roadway Challenges

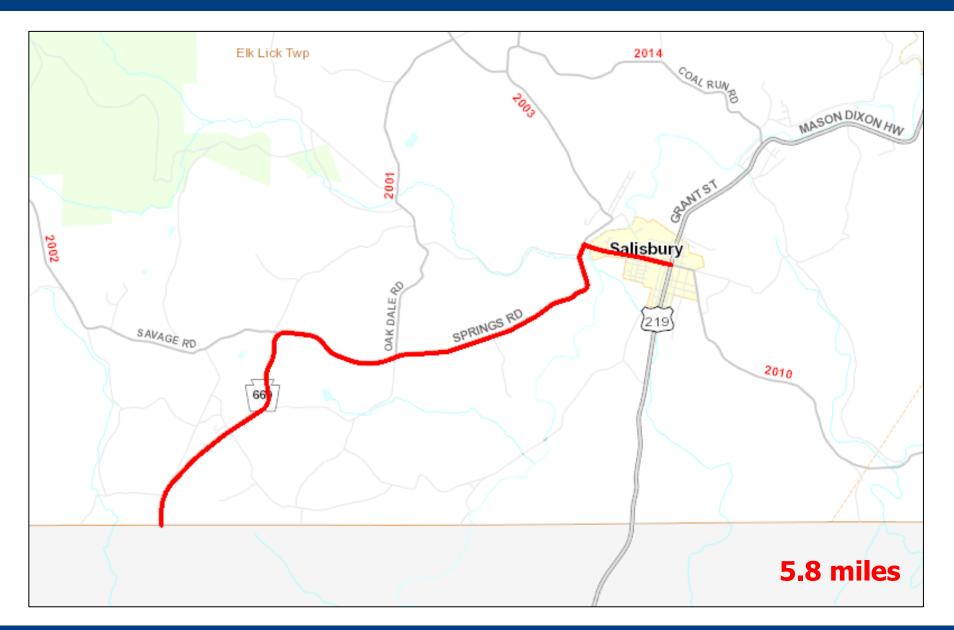
ASSET MANAGEMENT UPDATE & FUTURE PLANS - ROADWAY



CHALLENGES

- Maintenance funds have traditionally funded much of our asphalt paving
- Higher costs for contracted asphalt paving
- Balancing priorities for drainage, guiderail, ADA, tree trimming, sign updates, safety, geotechnical while still paving as much mileage as practical
 - Early 2000's maintenance funded resurfacing ~ 90% of funds went directly into paving
 - Current maintenance funded resurfacing ~ 60-65% of funds going to paving (35-40% for other priority work)

ROUTE 669 - MD STATE LINE TO U.S. 219



669 - MD STATE LINE TO U.S. 219



Project Type: Resurfacing

 Location: Route 669 from Maryland State Line to U.S. 219 in Salisbury Borough and Elk Lick Township, Somerset County

Construction Estimate: \$1.0 - \$5.0 Million (UNFUNDED)

• Last Resurfaced: 2005

• **ADT**: 1,757

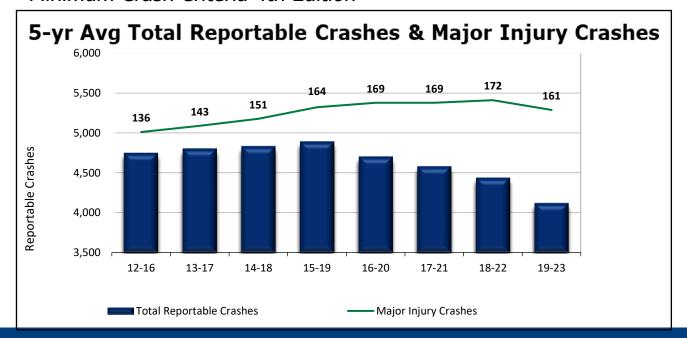
Safety

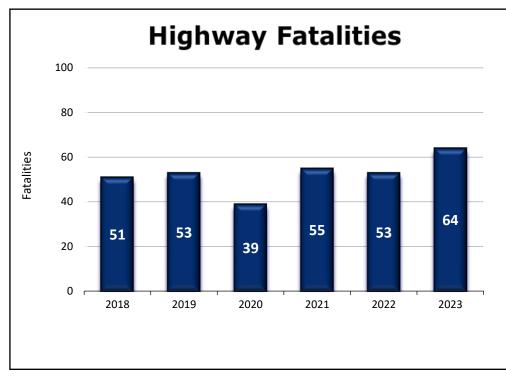
SAFETY



District 9

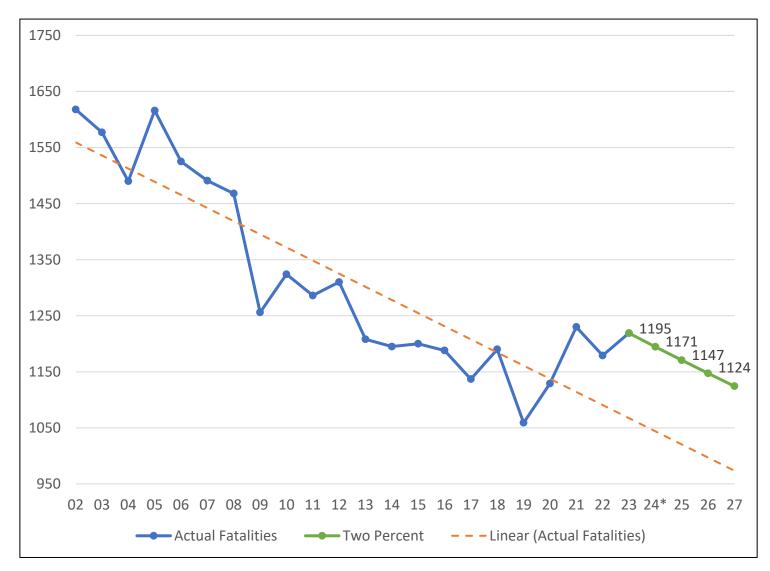
Beginning 2016 injury definitions changed to align with Model Minimum Crash Criteria 4th Edition

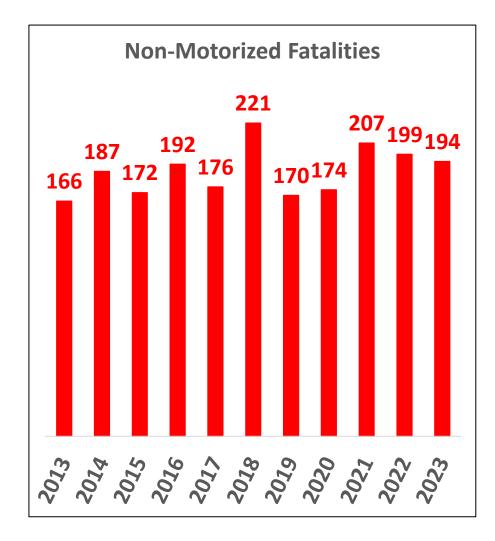






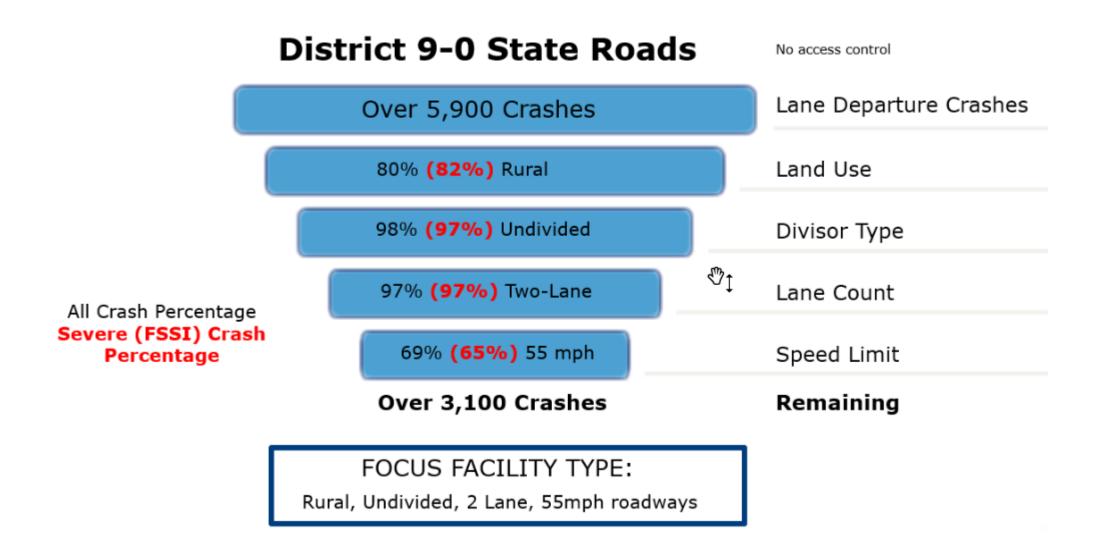
FATALITIES - STATEWIDE





^{*}Reportable crash data for 2024 is not complete

DISTRICT HIGHWAY SAFETY PLAN



DISTRICT 9-0 HIGHWAY SAFETY IMPROVEMENT PROJECTS

Altoona MPO: \$1,274,250/year

Johnstown MPO: \$1,102,000/year

Southern Alleghenies: \$1,573,750/year

Statewide Reserve (Set Aside): \$35,000,000/year

7 **High Friction** Contracts installed between 2015 and 2019 have an aggregated 47% reduction in all crashes looking 3 years prior vs. 3 years after.

2019 Districtwide **High Friction** Contract (110865) – 75% Reduction in all crashes 3 years before vs. 3 years after.

2016 SR 31 Two Way Left Turn Lane (88523) – 50% Reduction in all crashes 5 years before vs. 5 years after.

2018 Districtwide **Centerline & Edgeline Rumble Strip** Contract (106779) – 26% Reduction 3 years before vs. 3 years after.

BE SAFE ON OUR ROADWAYS!



AASHTO TransComm 2020 Award: Marketing/Advertising (Print and Electronic Marketing)

THANK YOU

Questions?

SOMERSET COUNTY CONSTRUCTION PROJECTS



AWARDED CONTRACTS



ROUTE 3001 CUCUMBER RUN BRIDGES



•Scope: Two Bridge Replacements

•Traffic Control: Detour (12 miles)

•Construction Timeframe: May 2025 – September 2025

•Anticipated Detour Implementation Date: June 10, 2025

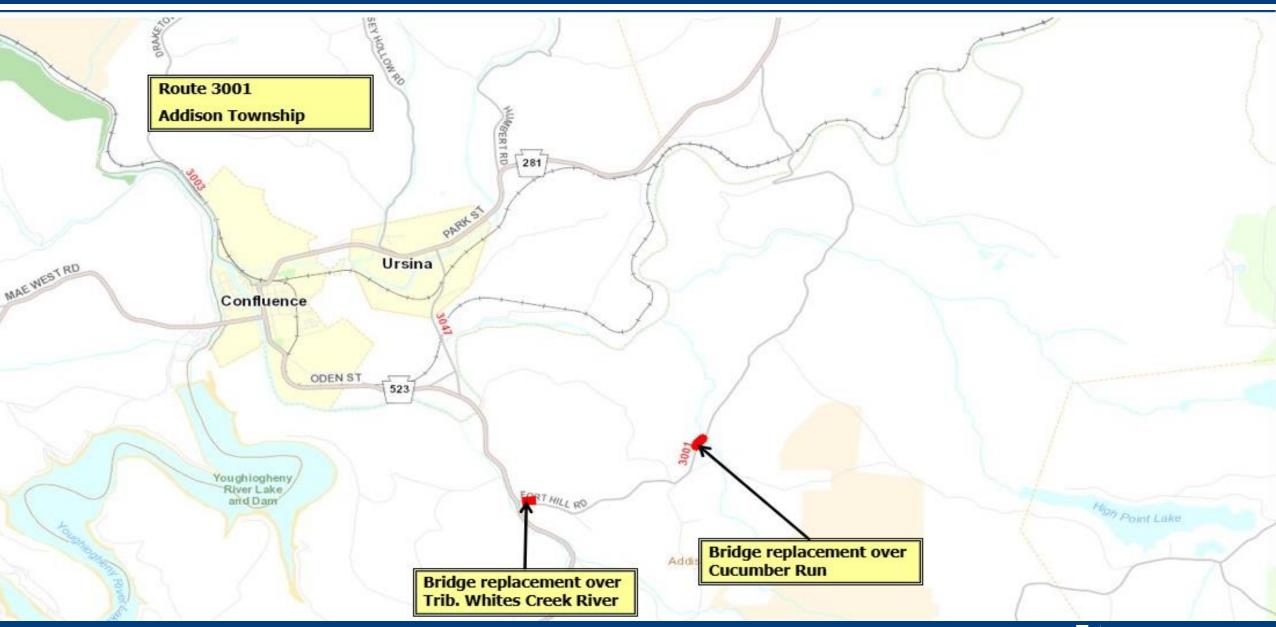
•Anticipated Date Detour to be Lifted: August 22, 2025

•Contractor: C.H. & D. Enterprises, Inc.

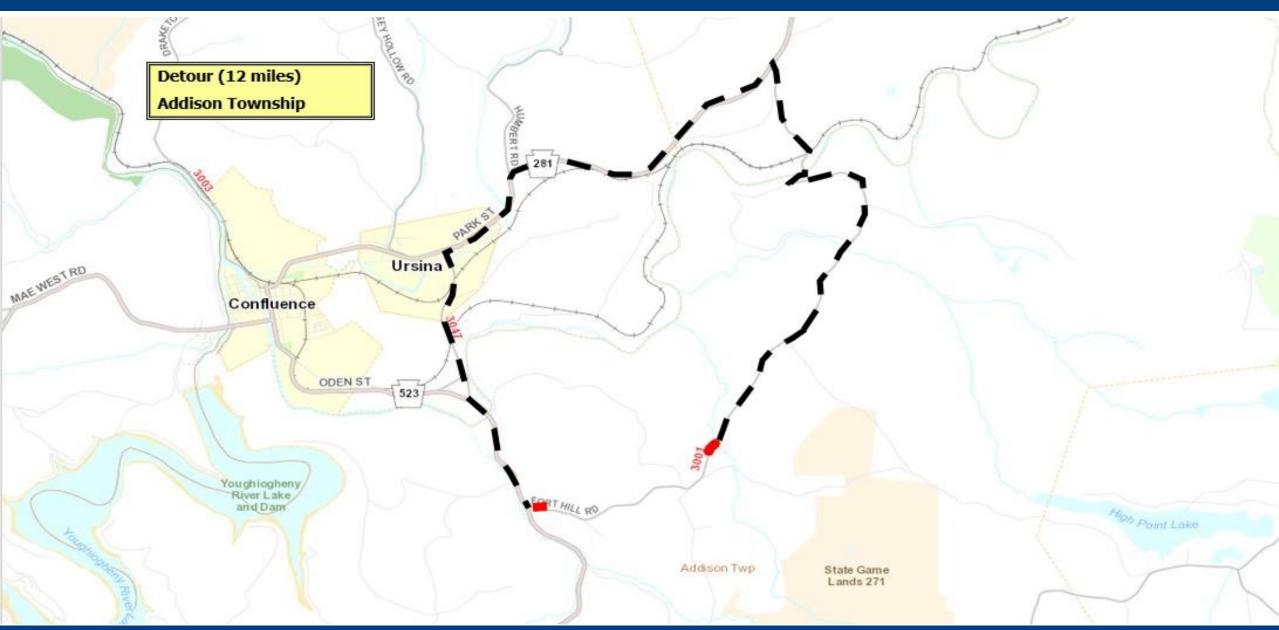
•Current Contract: \$ 2,566,257



ROUTE 3001 CUCUMBER RUN BRIDGES



ROUTE 3001 CUCUMBER RUN BRIDGES





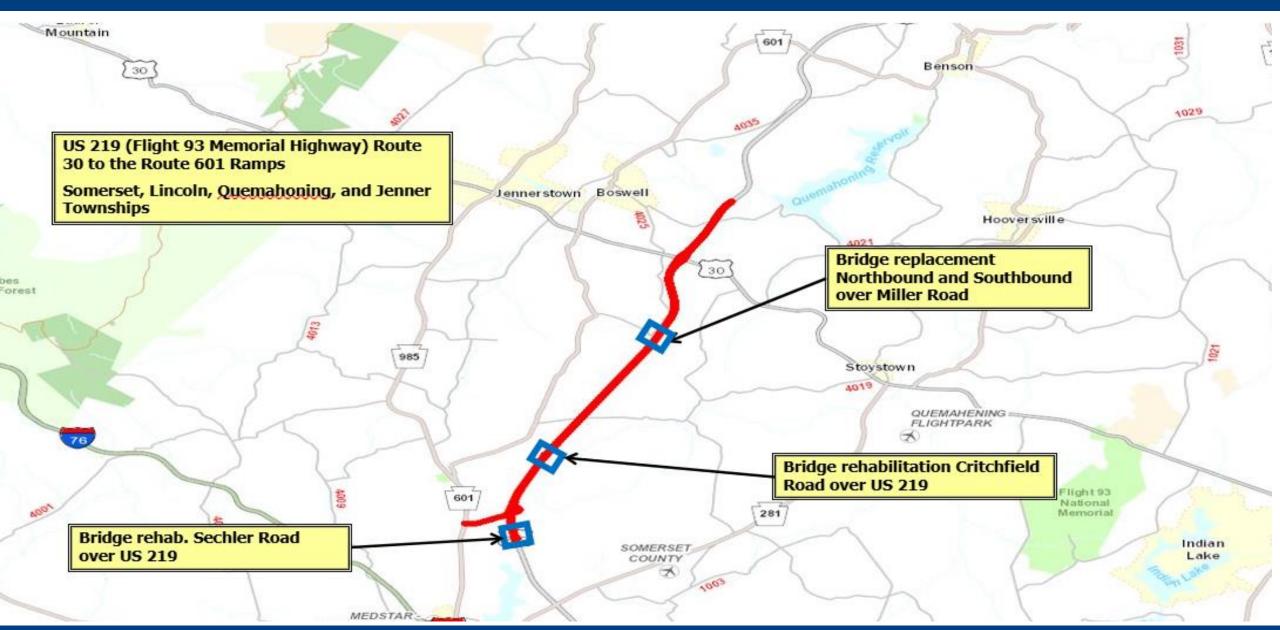
•Scope: Resurfacing, bridge rehabilitations/replacement, drainage and guide rail upgrades (4.7 miles)

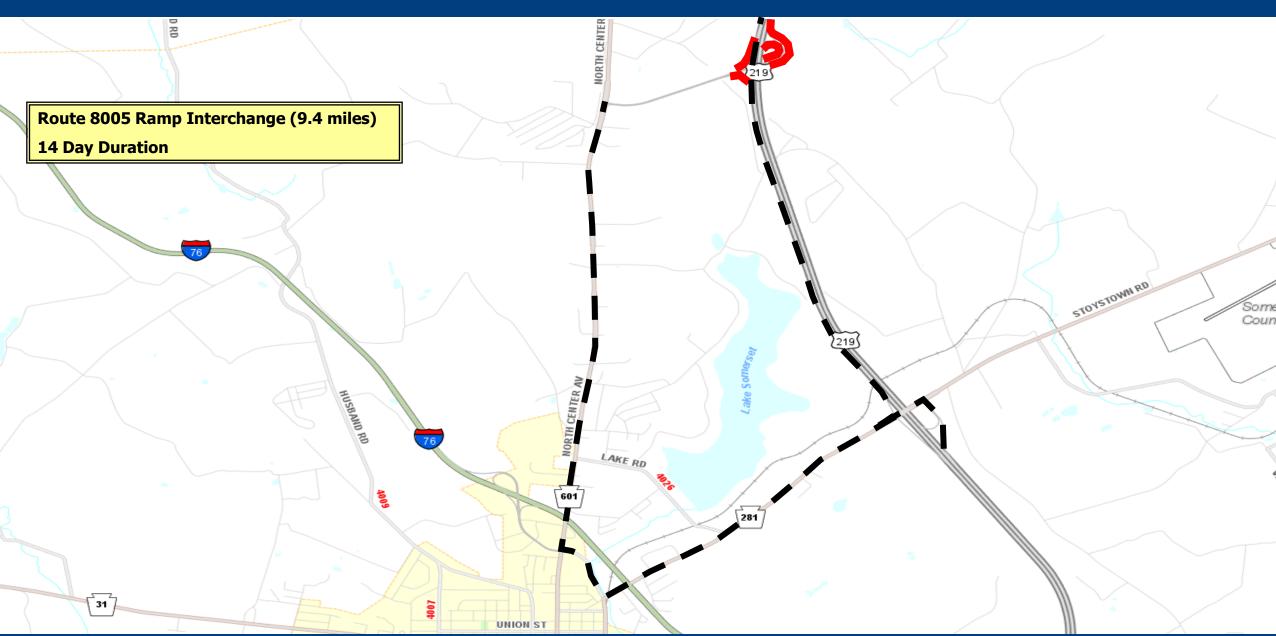
•Traffic Control: Long-term lane closure w/ short-term ramp detours and side road detours at bridge locations

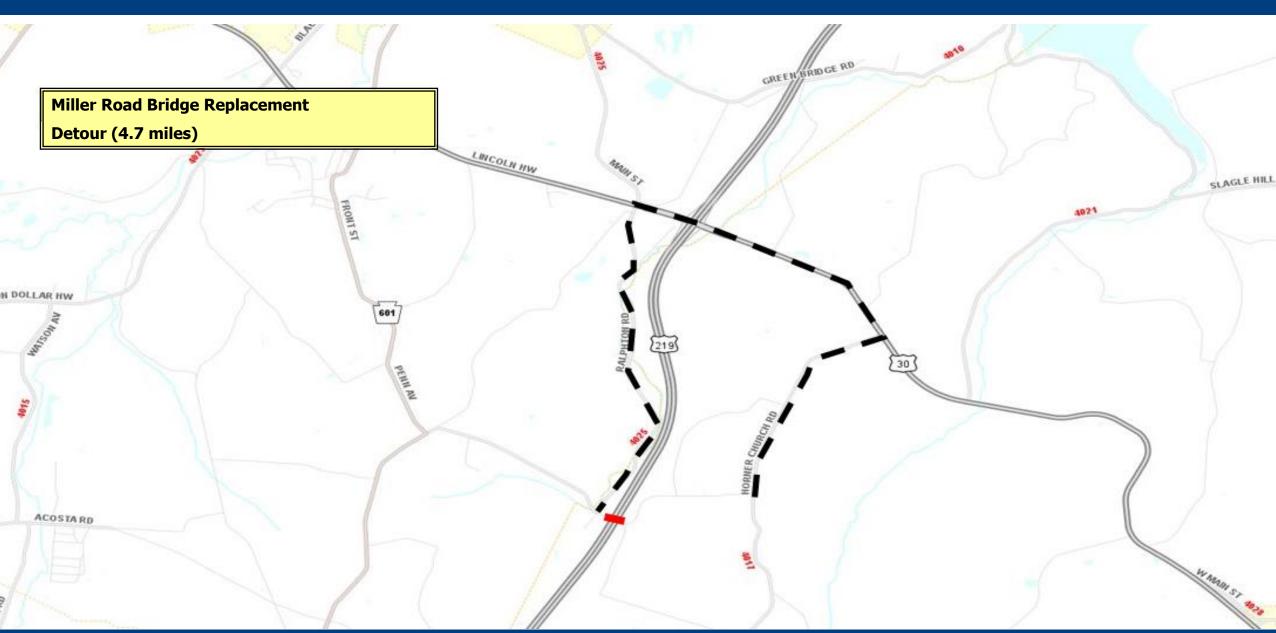
•Construction Timeframe: April 2025 – November 2026

•Contractor: New Enterprise Stone & Lime Co., Inc.

•**Current Contract:** \$ 24,600,000







ROUTE 601 – HOLLSOPPLE BRIDGE



•Scope: Bridge Replacement

•Traffic Control: Short-Term Flagging & Detour (15.6 miles)

•Construction Timeframe: April 2025 – October 2025

•Anticipated Detour Implementation Date: July 14, 2025

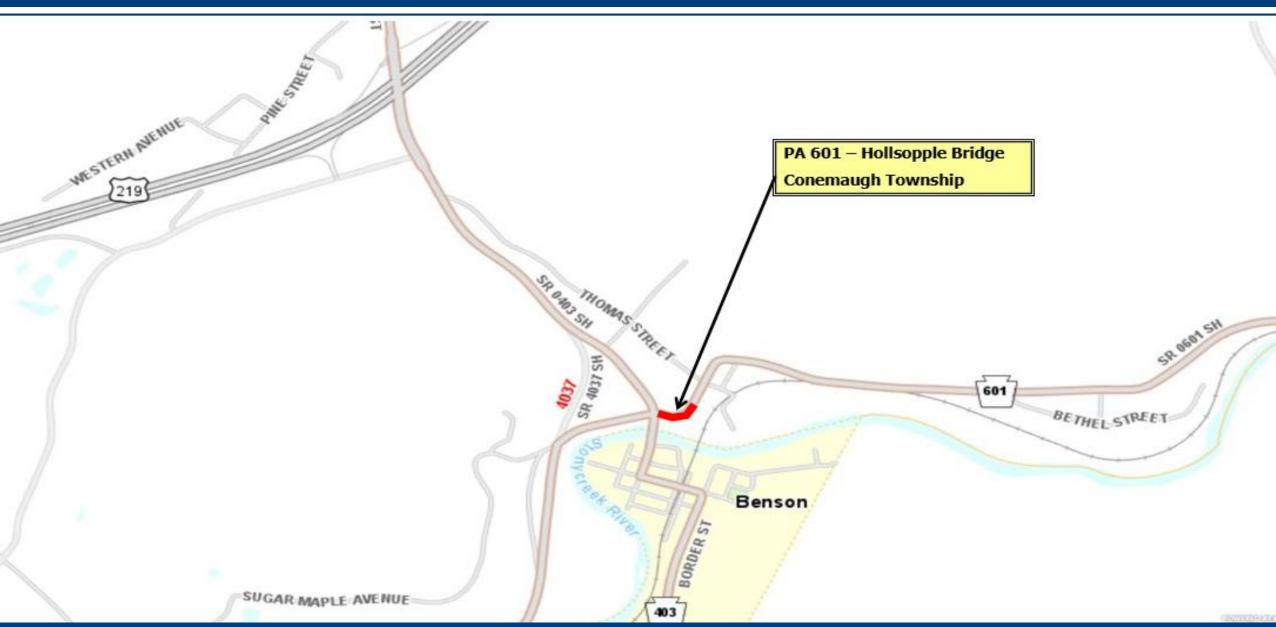
•Anticipated Date Detour to be Lifted: August 14, 2025

•Contractor: JVI Group, Inc.

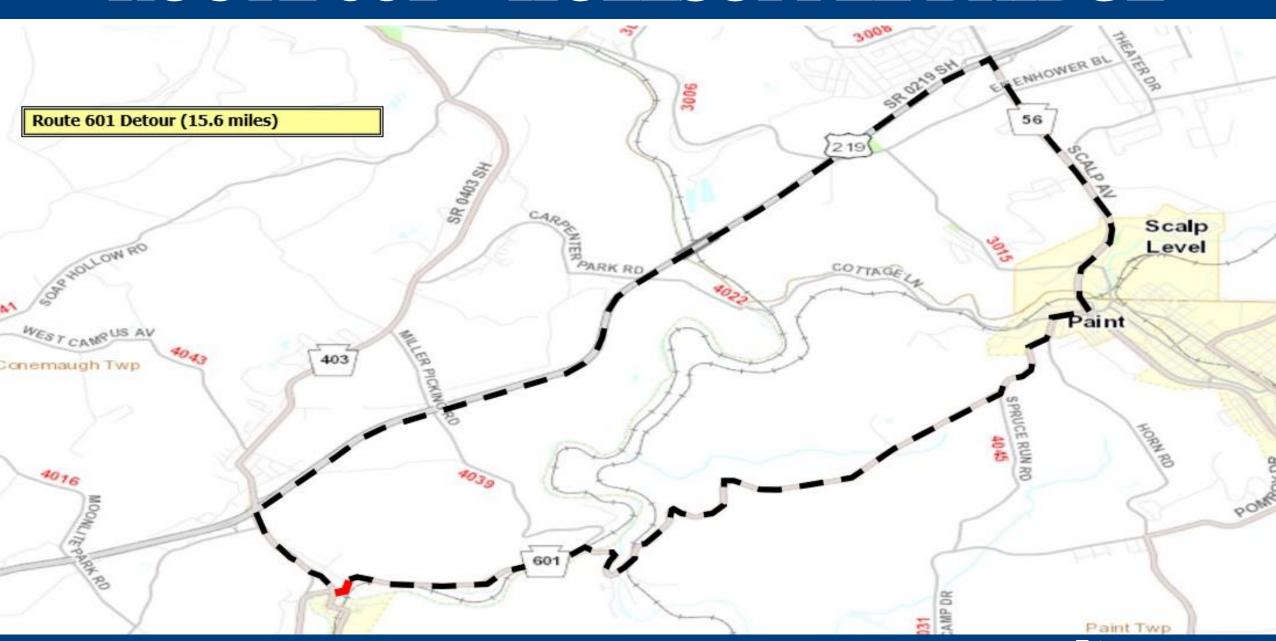
•**Current Contract:** \$ 1,102,041



ROUTE 601 – HOLLSOPPLE BRIDGE



ROUTE 601 – HOLLSOPPLE BRIDGE



ROUTE 3007 (HUMBERT RD.) OVER SMITH RUN BRIDGE



•Scope: Bridge Replacement

•Traffic Control: Detour (14.1 miles), 76-day duration

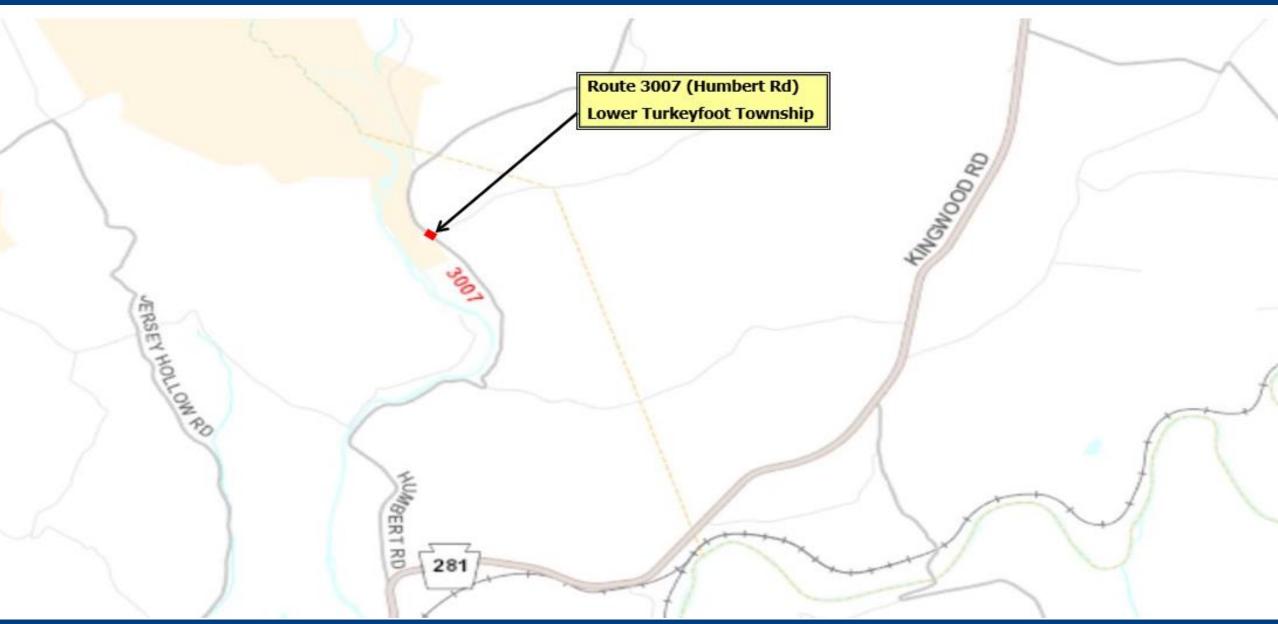
•Construction Timeframe: June 2025 – October 2025

•Anticipated Detour Implementation Date: June 11, 2025

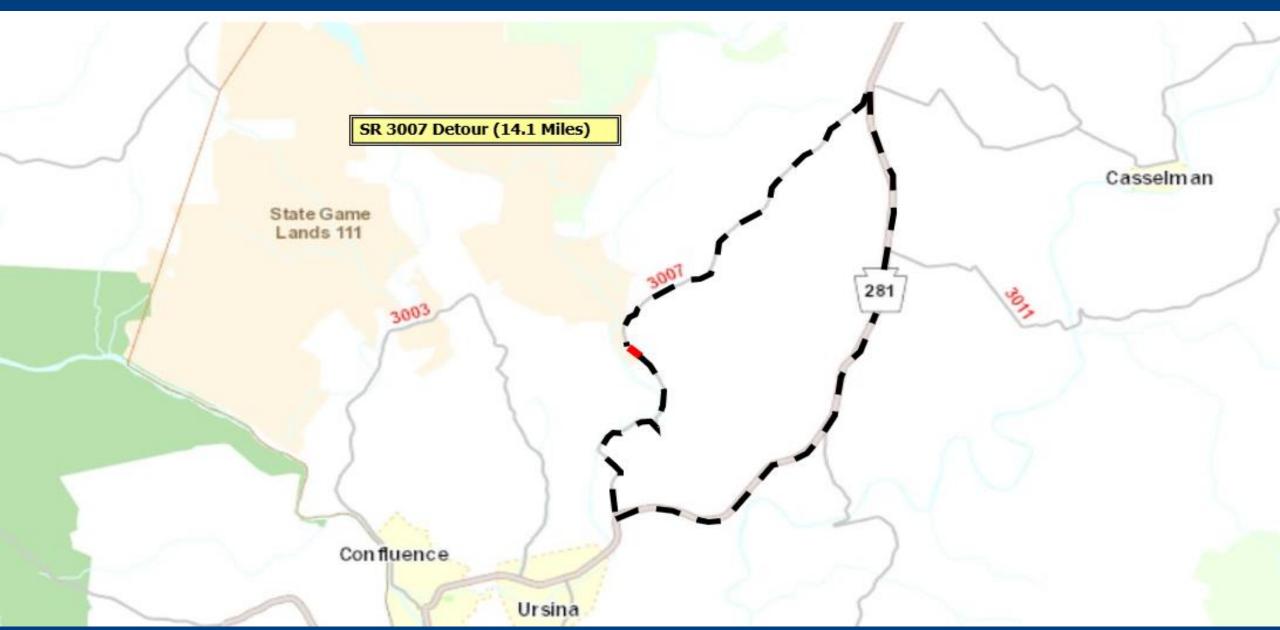
•Anticipated Date Detour to be Lifted: August 25, 2025

Contractor: JVI Group, Inc.Current Contract: \$ 768,827

ROUTE 3007 (HUMBERT RD.) OVER SMITH RUN BRIDGE



ROUTE 3007 (HUMBERT RD.) OVER SMITH RUN BRIDGE



ROUTE 4001 BAKERSVILLE EDIE RD. OVER MOORE RUN BRIDGE



•Scope: Bridge Replacement

•Traffic Control: Detour (17.2 miles) 17-day duration

•Construction Timeframe: May - September 2025

•Anticipated Detour Implementation Date: June 10, 2025

•Anticipated Date Detour to be Lifted: August 22, 2025

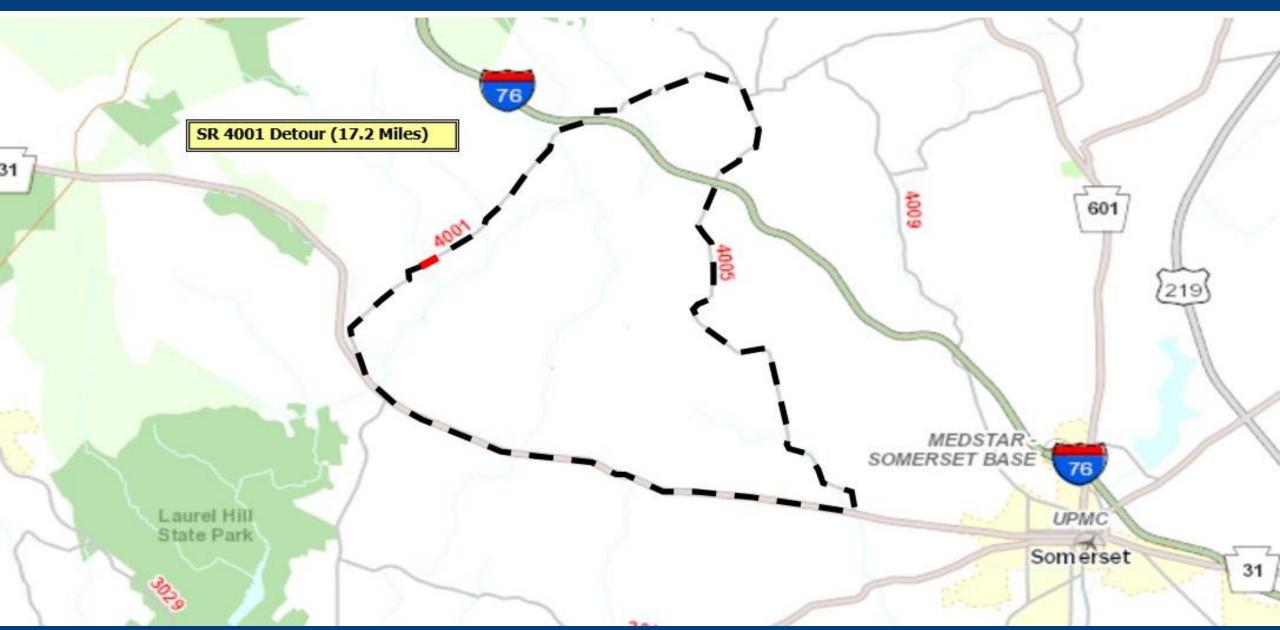
•Contractor: Cottle's Asphalt Maintenance, Inc.

•Current Contract: \$ 851,400

ROUTE 4001 BAKERSVILLE EDIE RD. OVER MOORE RUN BRIDGE



ROUTE 4001 BAKERSVILLE EDIE RD. OVER MOORE RUN BRIDGE



24TH STREET OVER SEESE RUN BRIDGE



•Scope: Bridge Replacement

•Traffic Control: Detour (0.8 Miles), Ped. Detour (0.4 Miles) 150-day

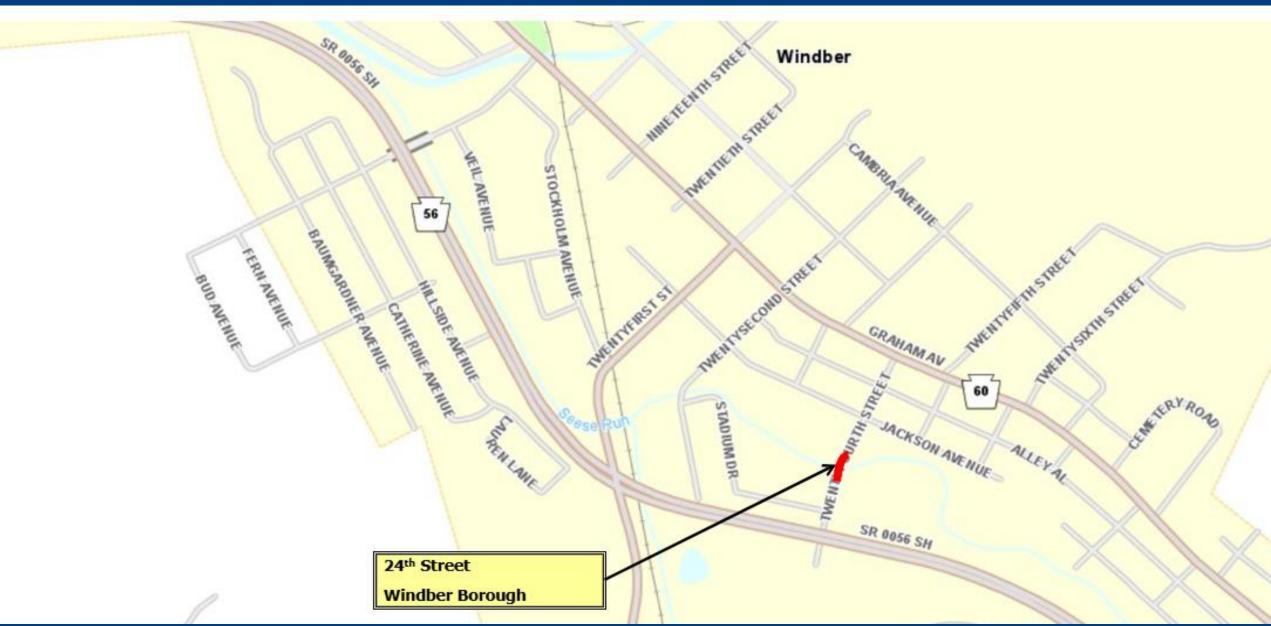
duration

•Construction Timeframe: June – October 2025

•Contractor: A. Merante Contracting Inc.

•Current Contract: \$1,218,000

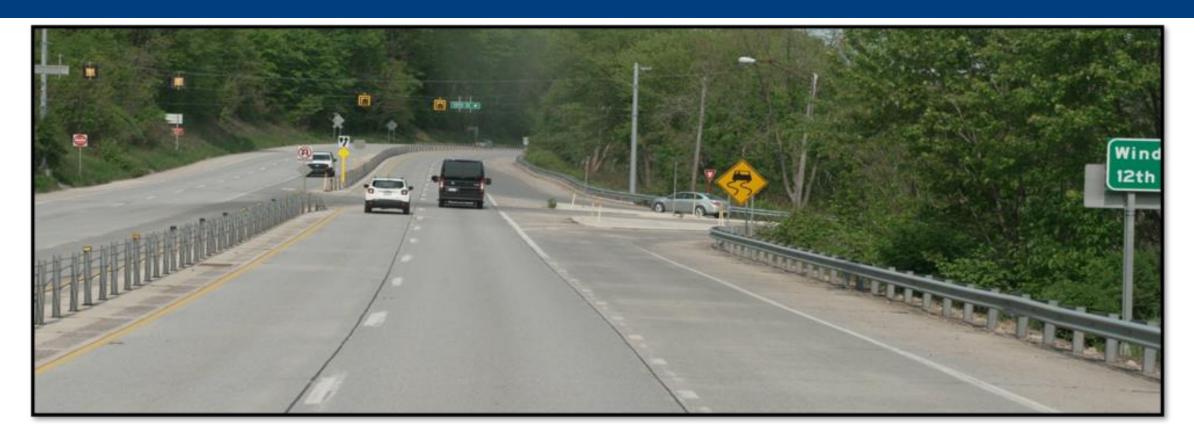
ROUTE 7422 24TH STREET OVER SEESE RUN BRIDGE



ROUTE 7422 24TH STREET OVER SEESE RUN BRIDGE



S. ALLEGHENIES HIGH FRICTION SURFACE TREATMENT



•Scope: Placement of High Friction Surface Treatment (HFST)

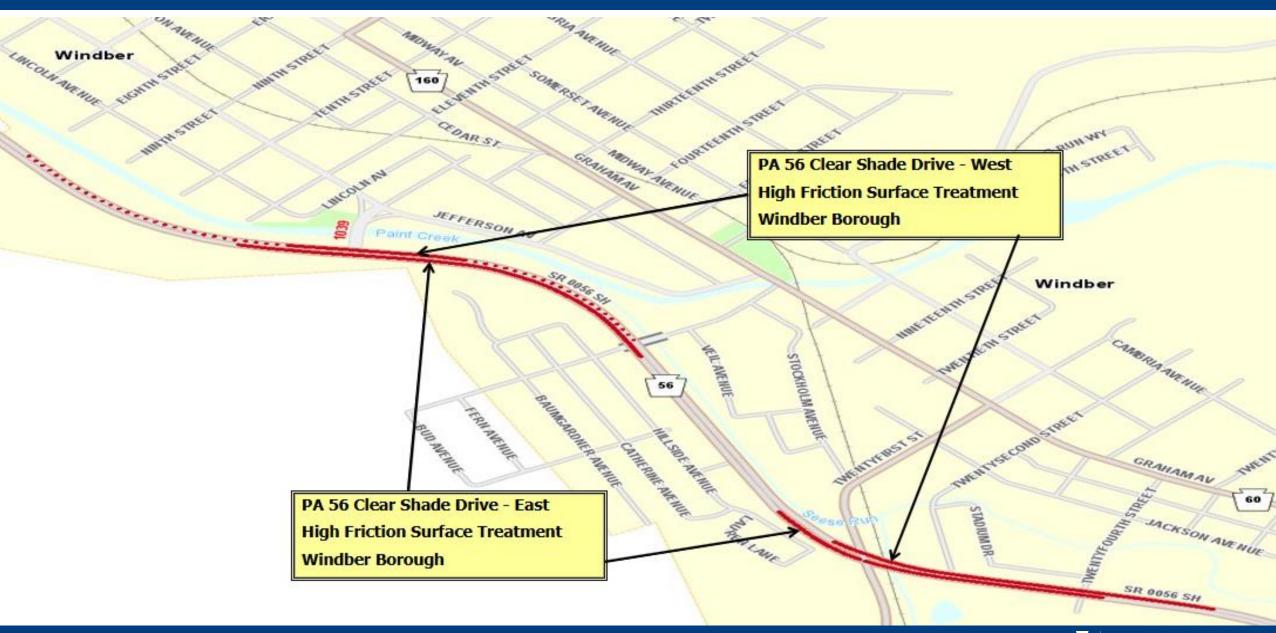
•Traffic Control: Daylight flagging

•Construction Timeframe: April 2024 – August 2025

•Contractor: RAM Construction Services of Michigan, Inc.

•**Current Contract:** \$3,913,123

S. ALLEGHENIES HIGH FRICTION SURFACE TREATMENT



CONTRACTS TO BE BID



ROUTE 653 – ROCKWOOD STREETSCAPE IMPROVEMENTS



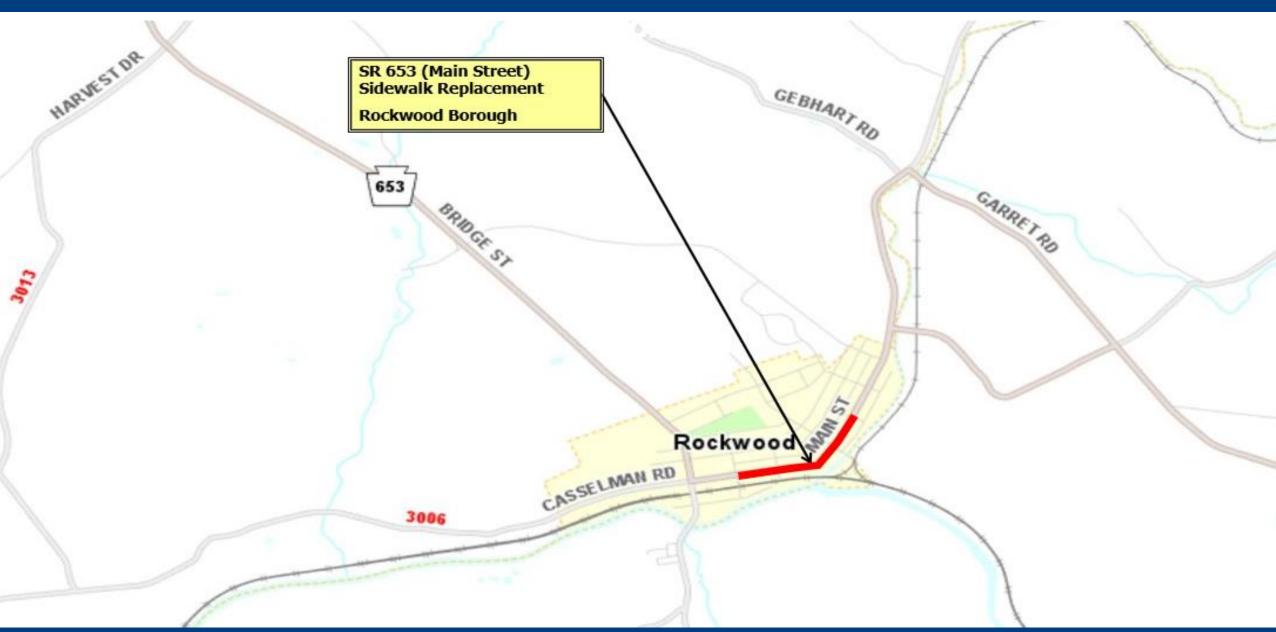
•Scope: Sidewalk Replacement

•Traffic Control: Short-term flagging

•Construction Estimate: \$1-5 Million

•Anticipated Bid Opening: 3rd Quarter 2025

ROUTE 653 – ROCKWOOD STREETSCAPE IMPROVEMENTS





SOMERSET COUNTY MAINTENANCE ACTIVITIES

DAVID KAMMERER, P.E., ADE – MAINTENANCE JOSEPH A. KELEMEN II, COUNTY MANAGER



SOMERSET COUNTY STAFF

County Maintenance Manager Joseph A. Kelemen II

Assistant County Manager Dale Bihun

Assistant County Manager

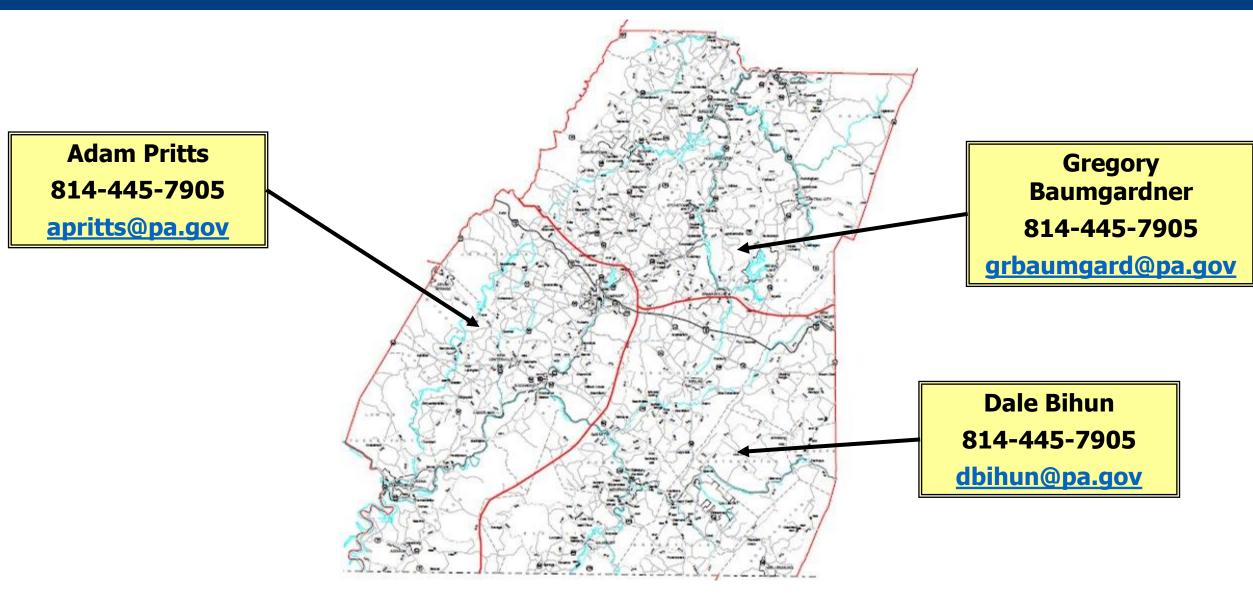
Adam Pritts

Assistant County Manager Gregory Baumgardner

Roadway Programs Coordinator Marshall Miller

Equipment Manager Colin Deist

WHO TO CONTACT IN YOUR AREA



2024 WINTER AGREEMENTS & 5-YEAR DEPARTMENT HISTORY

6 Winter Municipal Service Agreements with

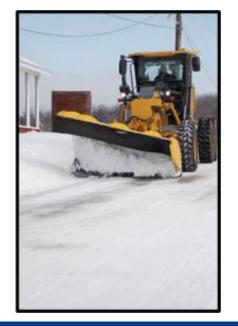
Hooversville & Somerset Boroughs, along with Fairhope, Quemahoning, Summit & Upper Turkeyfoot Townships

Totaling 35.97 Miles

Avg. Rate = \$1,934 / mile

Snowfall Total this year – 127 inches





5 Year Department Winter Material Usage & Cost*

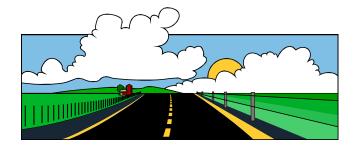
	2020	2021	2022	2023	2024
SALT (tons)	19,806	13,280	15,832	10,915	24,820
SKID (tons)	31,939	20,492	23,359	20,777	37,000
BRINE (gals)	242,014	164,000	229,575	140,703	268,710
COST (000's)	\$6,834	\$5,157	\$5,816	\$5,309	\$10,055

*as of 4/1/25



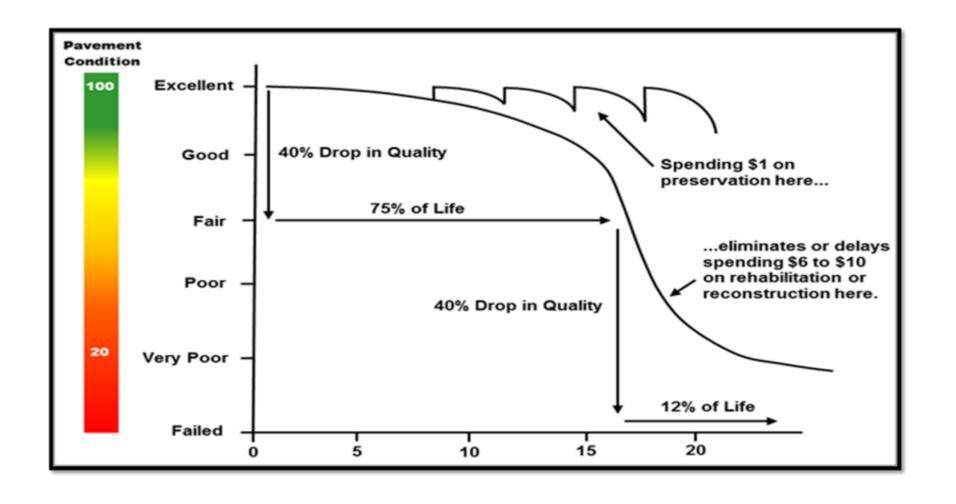
Apply the right treatment

. . . to the right pavement





. . . at the right time.



Bituminous Surface Treatment

- Economical approach to preserve and extend pavement life
- Enrich the asphalt content of dry/worn pavements
- Seals the roadway surface to prevent the intrusion of moisture into underlying courses
- Restore pavement skid resistance level
- Create a more uniform appearance

Stretching Maintenance Dollars

- Seal coat cost is about \$16,100/mile and lasts between 5 and 7 years.
- Seal coating is an extremely cost-effective way to preserve paved roadways and is critical to PennDOT's roadway preservation program.
- In comparison, a 1.5" resurfacing project on a similar low volume road costs approximately \$175,000/mile.

SEAL COAT OPERATION

Prep Work

- Test Aggregate
- Review Existing Pavement Condition
- Prepare Seal Coat Design
- Calibrate
 Equipment

Day of Operation

- Weather
- Pre-Sweep
- Apply Emulsion
- Place Aggregate
- Make Adjustments
- Roll Aggregate
- Cure
- Sweep

SEAL COAT OPERATION

- Oil Distributor
- Chip spreader
- Pneumatic (Rubber) tire roller
- Power broom







PUTTING MONEY ON THE ROAD

2025 Mill & Fill Contracts Summary

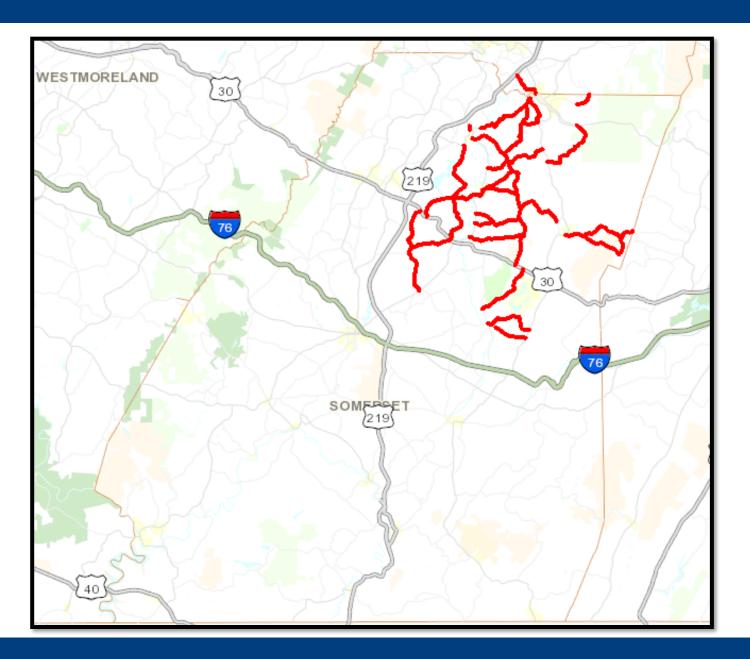
Somerset County Mill & Fill #1

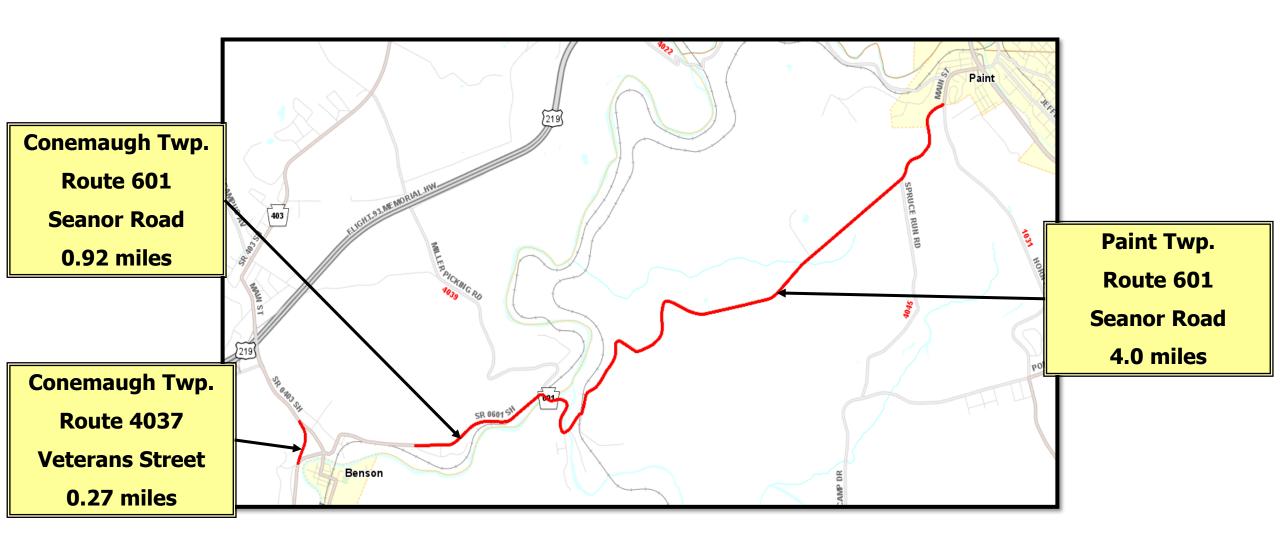
- Let Date 1/30/25
- Contractor Quaker Sales Corporation
- \$2,781,539
- 26,600 tons

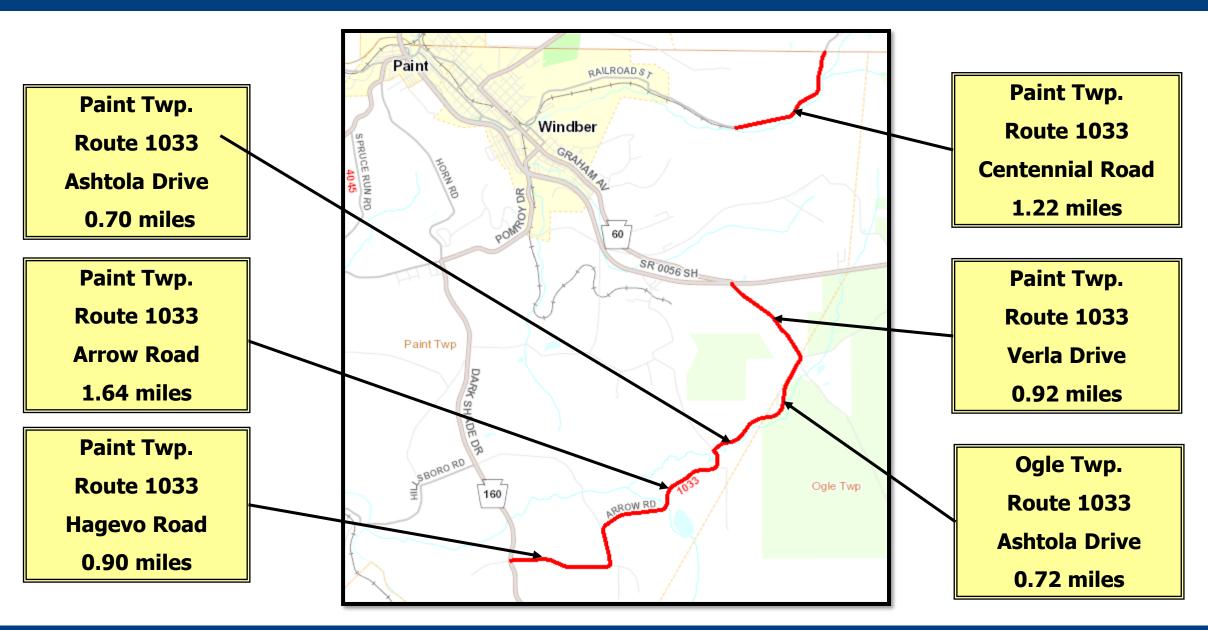
PUTTING MONEY ON THE ROAD

2025 Department Force Work Summary

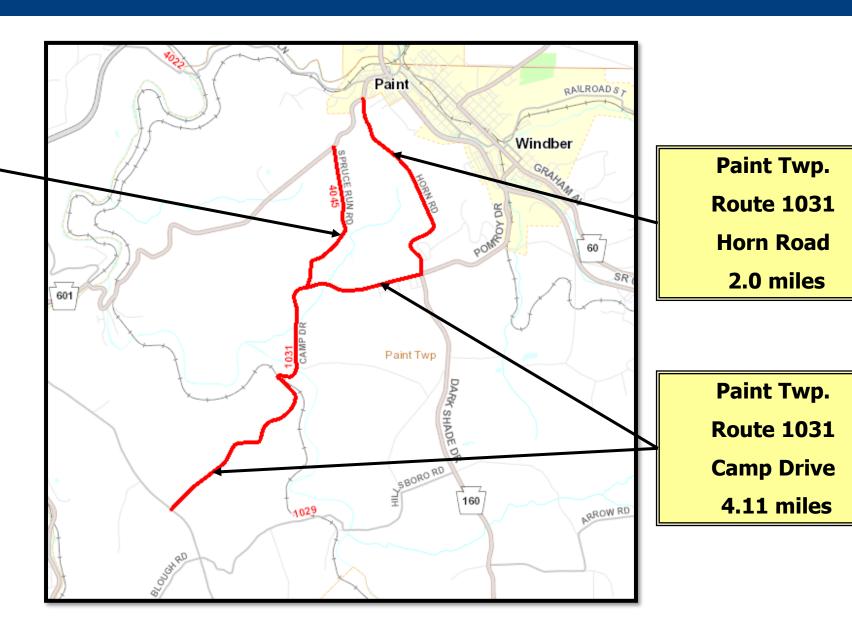
- Seal Coating
 - 94.80 miles on 22 routes
 - 481,518 Gallons
 - Estimated Cost =\$1,958,282

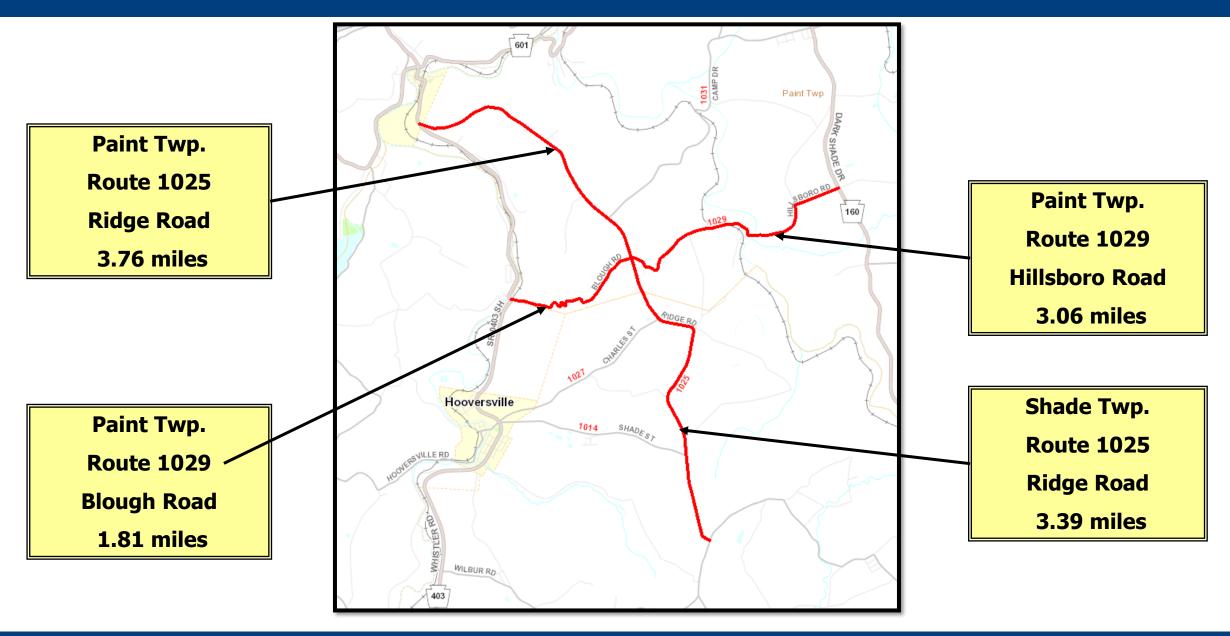


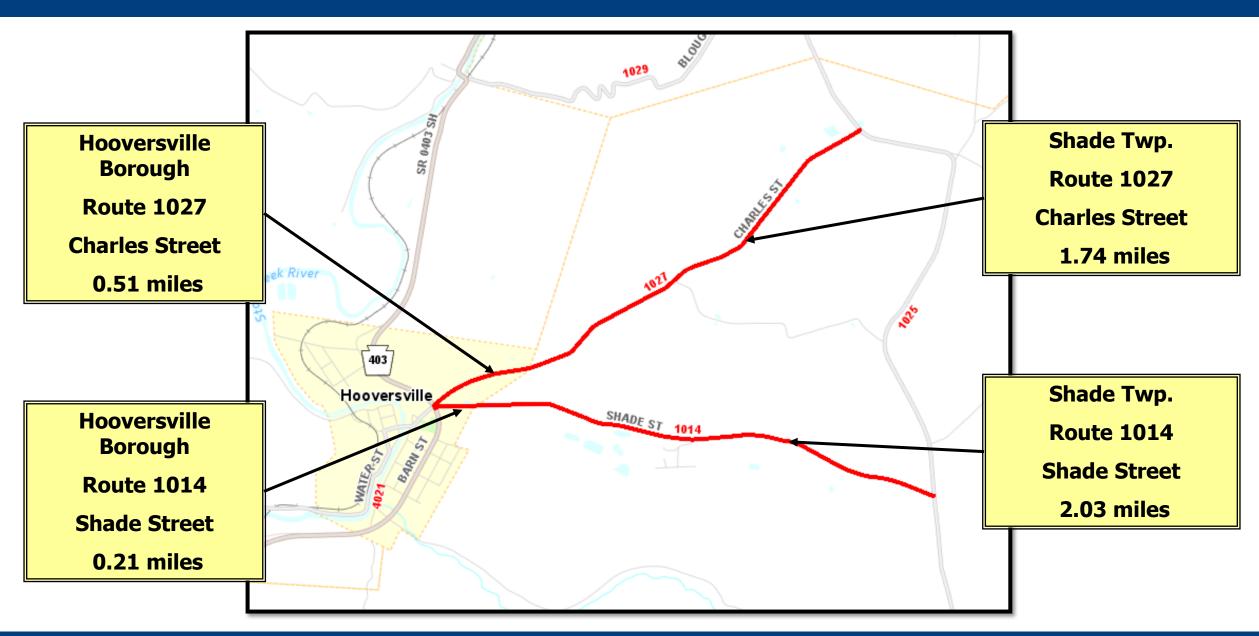




Paint Twp.
Route 4045
Spruce Run Road
1.47 miles







Conemaugh Twp.

Route 4019

Plank Road

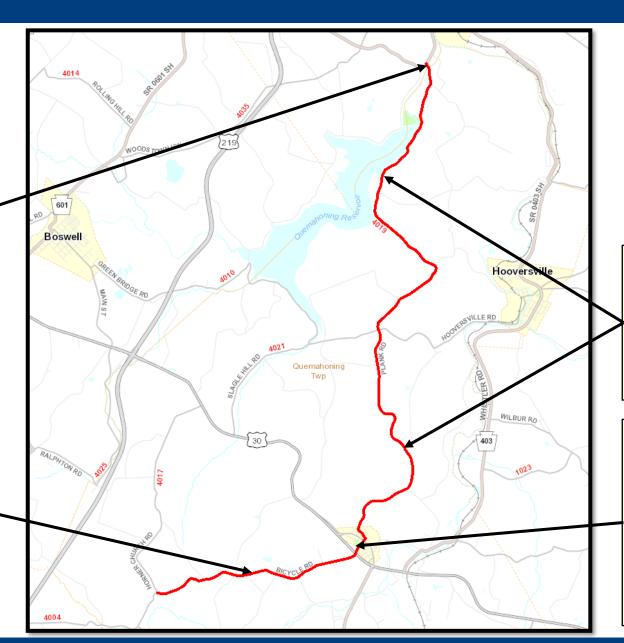
0.05 miles

Quemahoning Twp.

Route 4019

Bicycle Road

2.83 miles



Quemahoning Twp.

Route 4019

Plank Road

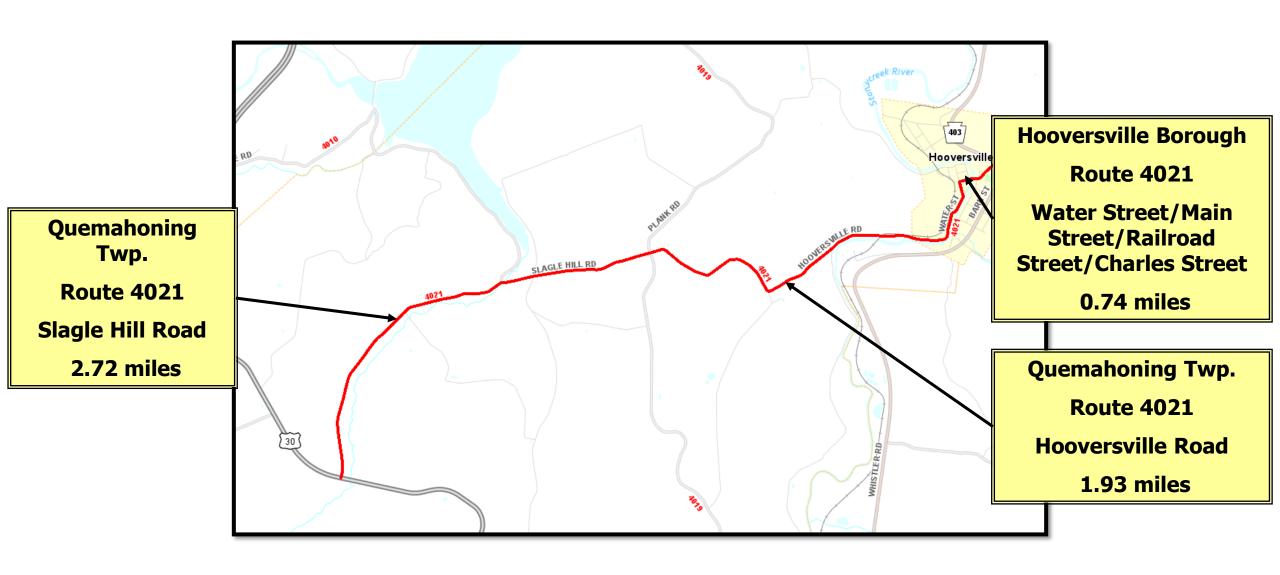
7.6 miles

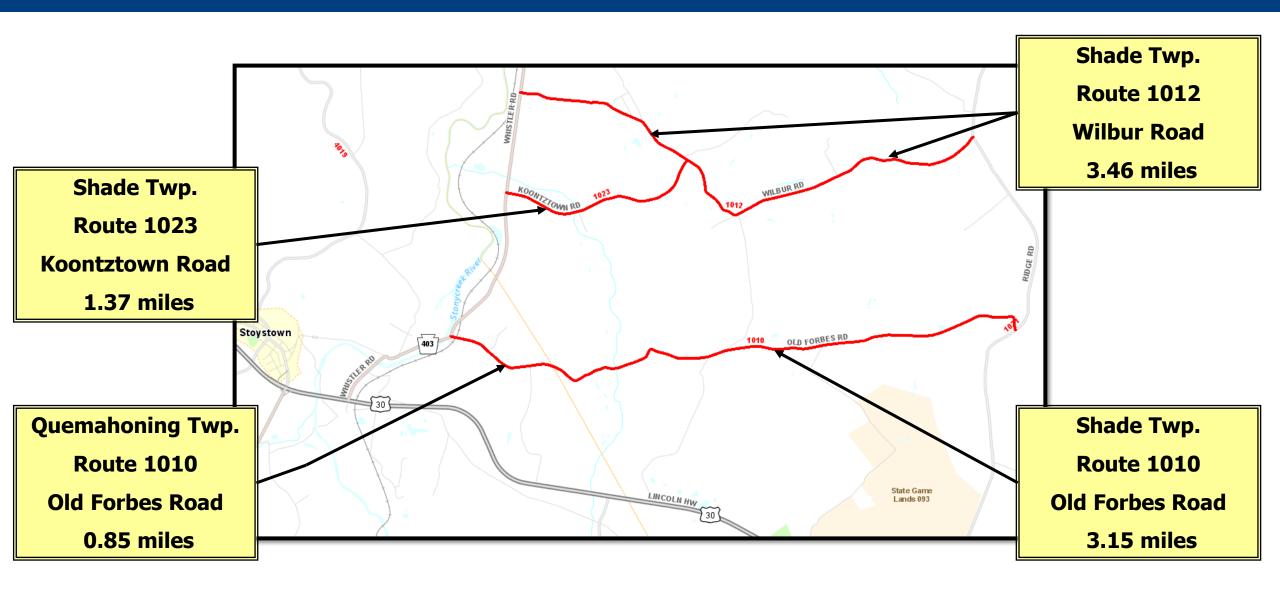
Stoystown Borough

Route 4019

Somerset Street/Forbes
Street/Quemahoning
Street

0.54 miles





Quemahoning Twp.
Route 4017
Horner Church Road
3.0 miles

Somerset Twp.

Route 4017

Beaver Dam Road

1.86 miles

WELSH HILL RD

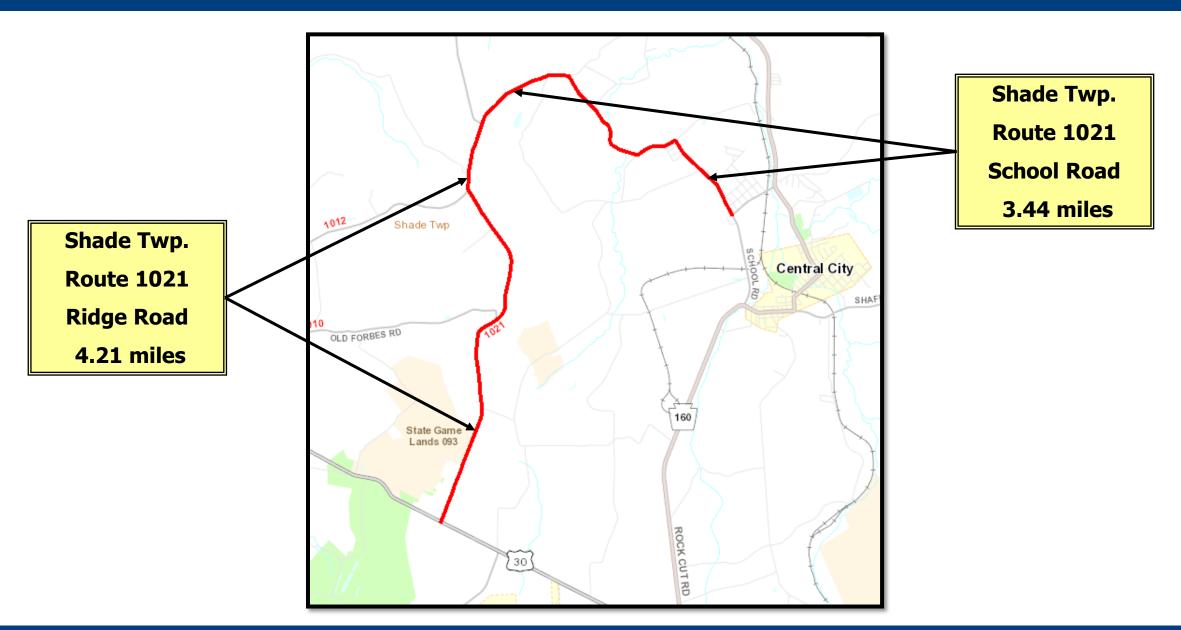
Quemahoning Twp.
Route 4017

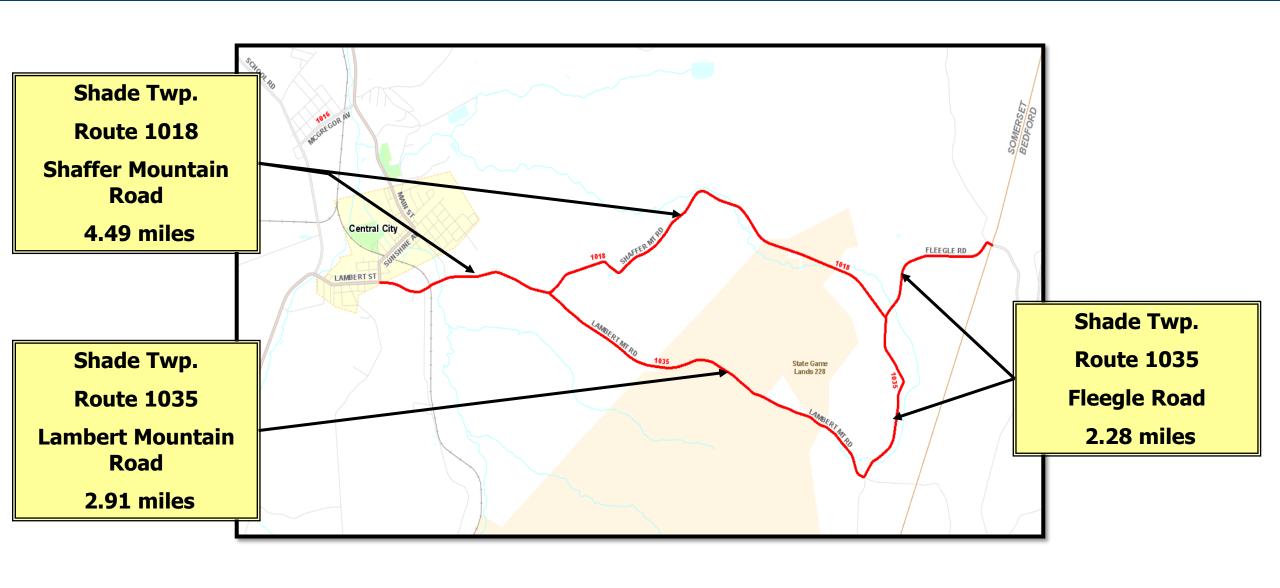
Bicycle Road 0.52 miles

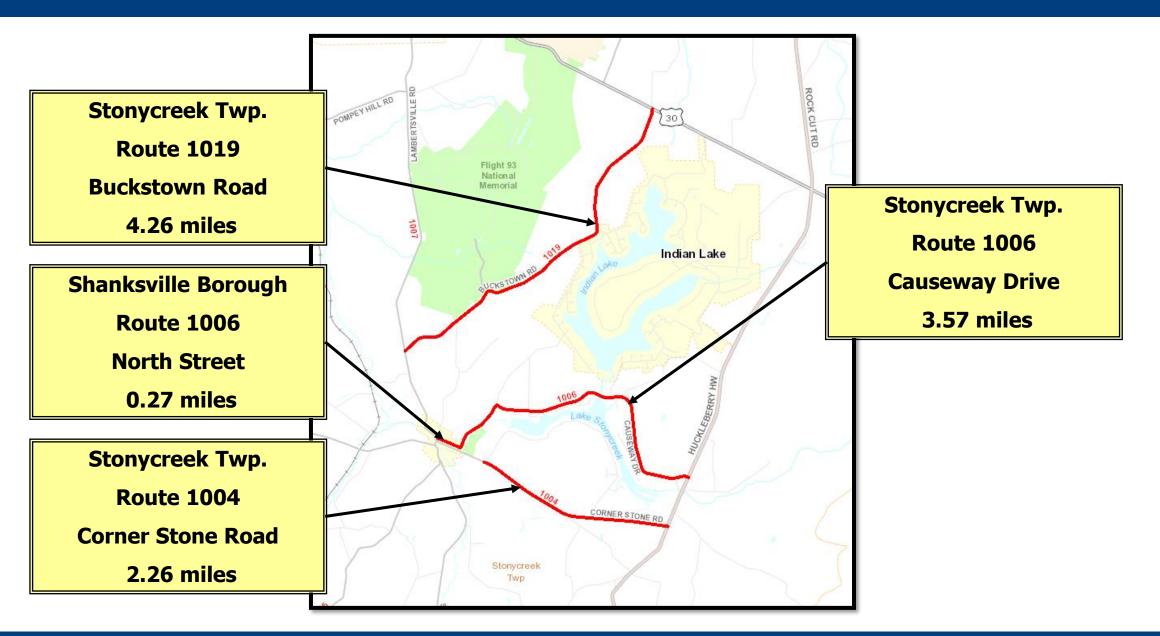
Quemahoning Twp.
Route 4017

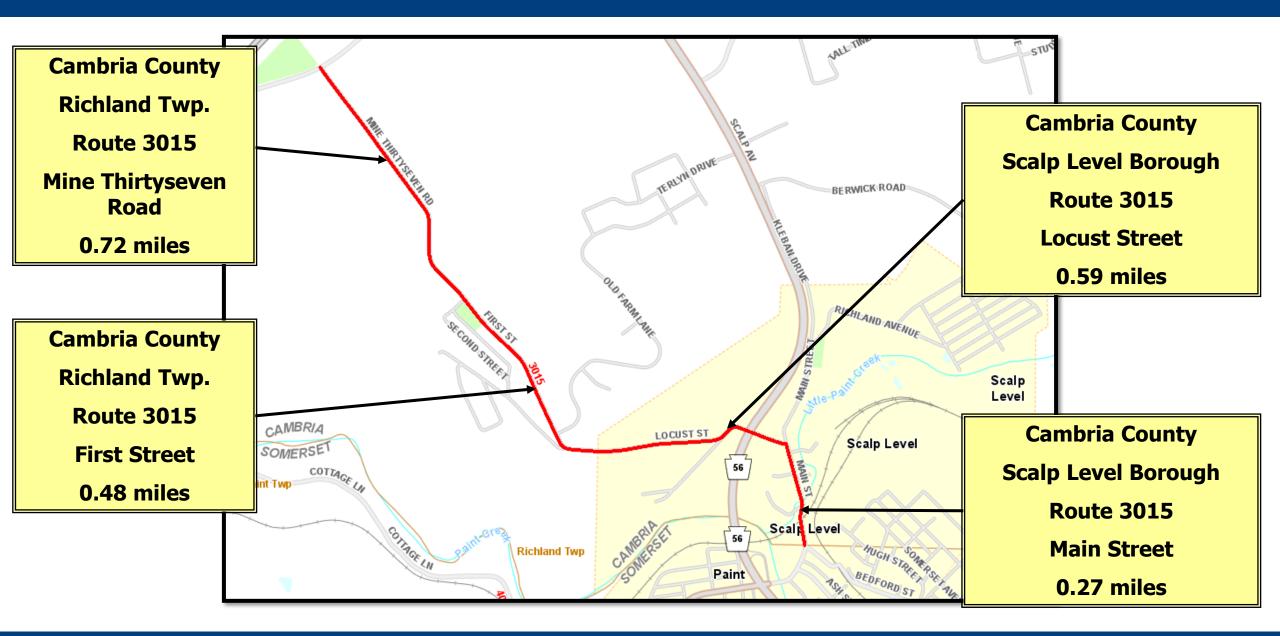
Beaver Dam Road

1.11 miles









AGILITY AGREEMENTS

4 agreements with Sipesville Fire Hall & Lower Turkeyfoot, Somerset, Upper Turkeyfoot Townships

Use of meeting room, mowing and winter services

for

Parking lot base repair/seal coat, salt brine and millings





Other Possible Activities

- Sign Replacements
- Crack Sealing
- Shoulder Cutting
- Pipe Cleaning and Flushing

ADDITIONAL COUNTY ACTIVITIES

Patching

Guiderail Repairs and Upgrades

Sign Replacements

Crack Sealing

Shoulder Cutting

Bridge Maintenance

Pipe Replacement & Flushing

Mowing

QUESTIONS?

THANK YOU FOR YOUR ATTENTION!

SOMERSET COUNTY DESIGNOVERVIEW



WHAT DOES "MULTIMODAL" MEAN?

- More than one way to get around!
- Not just about cars
- Think: walking, biking, buses, trains, even safe streets for trucks
- Making it easier and safer to use all these options



WHY DOES THIS MATTER TO US?

- Reduces traffic jams
- Improves air quality
- Makes our communities healthier and more active
- Boosts our local economy
- Creates safer streets for everyone

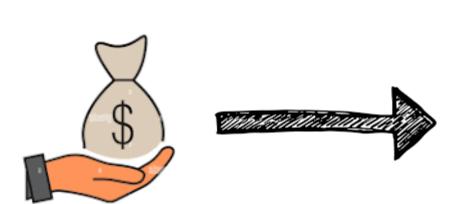


VS



THE MTF PROGRAM: A HELPING HAND

- State grant funding to improve transportation
- Helps pay for projects that make a difference
- Two programs: (we'll focus on PennDOT)
 - PennDOT: Transportation infrastructure
 - DCED: Broader economic development through transportation





WHAT CAN BE FUNDED?

- Sidewalks and pedestrian safety improvements
- Bike lanes and trails
- Bus stop upgrades (shelters, accessibility)
- Small bridge and road repairs
- Streetscape projects (making streets more attractive and functional)
- Park-and-ride facilities
- Projects that connect different modes of transportation









WHO CAN APPLY?

- Municipalities (cities, boroughs, townships)
- Counties
- Transit agencies
- School districts
- Non-profit organizations (in some cases)
- Businesses (in some cases, often with a public partner)



FUNDING AND APPLICATION TIMELINE

Funding:

- Minimum project cost: \$100,000
- Maximum grant amount: \$3 million
- Local match requirement: 30%

Application Timeline:

- Applications are typically accepted over a 2 month period every fall
 - Last Round Accepted: 9/23/24 to 11/8/24
- Check the PennDOT website for the exact dates!
 - (This is very important)
- It takes time to prepare a good application, so start planning early!



Example MTF Projects



EXAMPLE PROJECT: BEDFORD COUNTY

Sponsor: Bedford County Airport Authority



Photo by Clark Contractors, Inc.

- Awarded \$1,238,684 in FY 2014-2016
- Maintenance hangar, office, parking and small aircraft apron construction

EXAMPLE PROJECT: BLAIR COUNTY

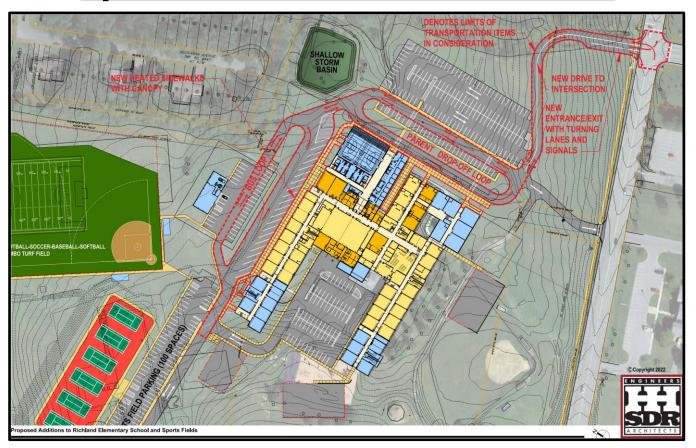
Sponsor: Rails to Trails of Central Pennsylvania, Inc.



- Awarded \$585,000 in FY 2014-2016
- Underpass construction at US 22 to connect Lower Trail to Canoe Creek State Park

EXAMPLE PROJECT: CAMBRIA COUNTY

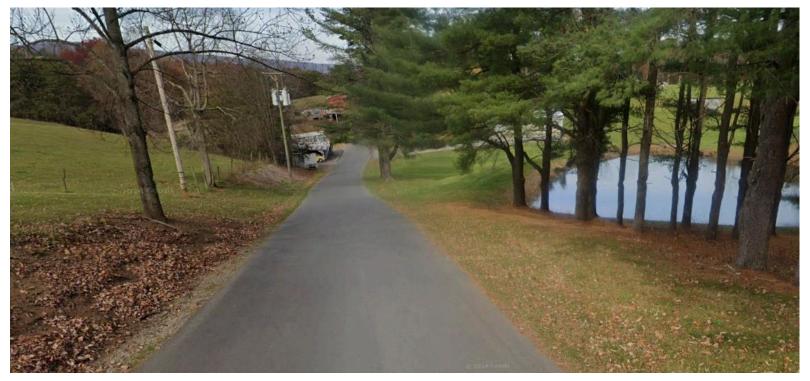
Sponsor: Richland School District



- Awarded \$1,752,250 in FY 2024-2025
- Improvements to enhance vehicular and pedestrian transportation associated with the interaction of the school and township roadways at the Richland Elementary School.

EXAMPLE PROJECT: FULTON COUNTY

Sponsor: Union Township



- Awarded \$310,000 in FY 2022-2023
- Paving and drainage improvements to a 1.5-mile portion of Hendershot Road to enhance safety and accessibility.

EXAMPLE PROJECT: HUNTINGDON COUNTY

Sponsor: Mount Union Borough



- Awarded \$1,200,000 in FY 2018-2019
- New retaining wall, roadway, sidewalks, and storm drain improvements along Pennsylvania Avenue.

EXAMPLE PROJECT: SOMERSET COUNTY

Sponsor: Jennerstown Borough



- Awarded \$261,067 in FY 2014-2016
- New sidewalk construction to provide safe passage for school students, tourists and other pedestrians and provide handicap access along the Historic Lincoln Highway US 30.

WHAT TO EXPECT?



- The application is online
- You'll need to provide detailed information about your project
- This includes a budget, timeline, and how it benefits the community
- PennDOT reviews all applications
- It can take several months to hear back

MTF: ADDITIONAL INFORMATION

Additional Information

- David Bratina MTF Project Manager, Central Office (Harrisburg)
- -717.705.1230
- RA-PDMultimodalFund@pa.gov

Further Information

– GOOGLE: "PennDOT MTF"

ADDITIONAL RESOURCES

Transportation Improvement Program (TIP)

Overview

Fiscally constrained program of transportation improvements

- Partners include Metropolitan & Rural Planning Organizations
- 1st four years of the Twelve-Year Program (TYP)
- Updated every other year
- Multimodal includes all modes highways, bridges, public transit, aviation, rail & bike/ped

More Info: www.talkpatransportation.com

Transportation Infrastructure & Investment Fund (TIIF)

A reserve of \$25 million per year in state funds set aside for transportation improvements aimed at improving Pennsylvania's transportation system related to economic development opportunities. Decisions on how to utilize this funding are at the discretion of the Governor and/or the Secretary of Transportation.

Marcellus Legacy Fund-Act 13

- Impact fee to the Highway Bridge Improvement Restricted Account in the Motor License Fund
- Used to fund replacement or repair of locally owned (county; municipal), at-risk deteriorated infrastructure
- Fund distributed based on county population (minimum \$40,000)

More Info: Google Penndot Act 13
Contact: ra-Act13@pa.gov

FUNDING OPPORTUNITIES

Multimodal Transportation Fund (MTF)

- \$40 million to PennDOT annually, with \$35 million allocated to highway and bridge-related projects and \$5 million available for projects that propose improvements to any mode.
- Awards must be matched by eligible local funding of at least 30% of the amount awarded
- Awards are time limited. Sponsors have one year after accepting award to execute reimbursement agreement, which expires three years after execution
- Applicants should coordinate project scope, purpose, & need with local authorities, planning region, and PennDOT Engineering District prior to application development and submission
- Grants are available for projects with total cost of \$100,000 not to exceed \$3,000,000

Eligibility

- Municipality
- Council of Governments
- Business/Non-profit
- Economic Development Organization
- Public Transportation Agency
- Ports or Rail/Freight Entity

Qualifying Activities

Funds may be used for the development, rehabilitation & enhancement of transportation assets including:

- Streetscapes lighting
- · Sidewalk enhancement
- Pedestrian safety
- Connectivity of transportation assets
- Transit oriented development

Please note that PennDOT's multimodal program is separate from the Multimodal Transportation Fund administered by the Commonwealth Financing Authority.

More Info: Google Penndot MTF Success Manual

Contact: RA-PDMultimodalFund@pa.gov

Transportation Alternatives Set-Aside (TASA)

Categories of Eligibility

- Bicycle & Pedestrian Facilities
- Bicycle & Pedestrian Education
- · Rails to Trails
- Construction of Turnouts, Overlooks and Viewing Areas
- Outdoor Advertising
- Preservation & Rehab of Historic Transportation Facilities
- Vegetation Management
- Archaeological Activities
- · Storm Water Management
- Wildlife Mortality Mitigation
- Vulnerable Road User Assessment Activity

Sponsor Eligibility

- Local Governments
- Regional Transportation Authorities
- Transit Agencies
- Natural Resource or public land agencies, including federal agencies
- School districts, local education agencies, or schools
- Tribal Governments
- MPOs with <200,000 population
- Non-profit entities

<u>Funding</u>

- Federal cost share program, not a grant program
- Projects funded at 100% of the construction cost
- Minimum of \$50,000, maximum of \$1,500,000
- Project sponsor is responsible for preconstruction costs

More Info: Google Penndot TASA Contact: RA-pdTASA@pa.gov



Green Light Go Program (GLG)

Pennsylvania's Municipal Signal Partnership Program

Eligible Projects

- LED Replacement
- Traffic Signal Retiming
- Study & Removal of Unwarranted signals
- Monitoring
- Innovative Technologies
- Communications
- Connections to TMC
- Detection & Controller Upgrades
- Modernization Upgrades
- Intelligent Transportation System (ITS)

Eligible Use of Funds

Grants may be used for planning, pre-construction and construction activities

Match Requirements

Municipal application & 20% match

Application

Applications accepted annually between February 1 & February 28

Funding

Total amount of funding available in 2025 is approximately \$40 million

More Info: Google Penndot Green Light-Go
Contact: RA-PDSignalFunding@pa.gov

PA Infrastructure Bank (PIB)

<u>Overview</u>

The Pennsylvania Infrastructure Bank (PIB) is a PennDOT program that provides low-interest loans to help fund transportation projects within the Commonwealth.

More Info: Google PA Infrastructure Bank

Contact: ra-Act13@pa.gov

Automatic Red-Light Enforcement (ARLE)

Overview

Transportation enhancement grants to local, regional & Commonwealth agencies for projects that improve highway safety, mobility & reduce congestion

Eligibility

- Local Governments
- Metropolitan Planning Organization
- Rural Planning Organization
- County Planning Organization
- Commonwealth Agencies

Categories

- Roadway Safety, Mobility and Capacity
- Bicycle and Pedestrian Improvements
- LTAP Projects
- Traffic Signal Improvements

Match Requirements

ARLE funds do not require a match. Cost Sharing is encouraged.

Application

Applications accepted annually between June 1 & June 30

Anticipated Funding

Between \$3 - \$18 million available each year.

More Info: Google Penndot ARLE
Contact: ARLE@pa.gov

Municipal Service Payments to County & Local Governments

Municipal Liquid Fuels Program

- Funds a range of projects to support municipalities in construction & maintenance of public roads
- Allocation based on population & miles of road on the approved Liquid Fuels Inventory

County Liquid Fuels Program

- Funds a range of projects to support construction & maintenance of county roads & bridges
- Allocation based on historical gas consumption rates
- Annual Report submission required

County Fee for Local Use Fund

- Established under Act 89
- \$5 fee for local use on nonexempt vehicles registered to an address in the county
- Used for transportation purposes

All Subject to Eligibility Requirements

More Info: Google Penndot Local Government

Redevelopment Assistance Capital Program (RACP)

The RACP is a Commonwealth grant program administered by the Office of the Budget for the design, acquisition and construction of regional economic, cultural, civic, recreational, and historical improvement projects. Projects should have a regional or multi-jurisdictional impact and generate substantial increases or maintain current levels of employment, tax revenues, or other measures of economic activity. RACP projects are state-funded projects that cannot obtain primary funding under other state programs.

More Info: Google PA RACP





Current Design Projects

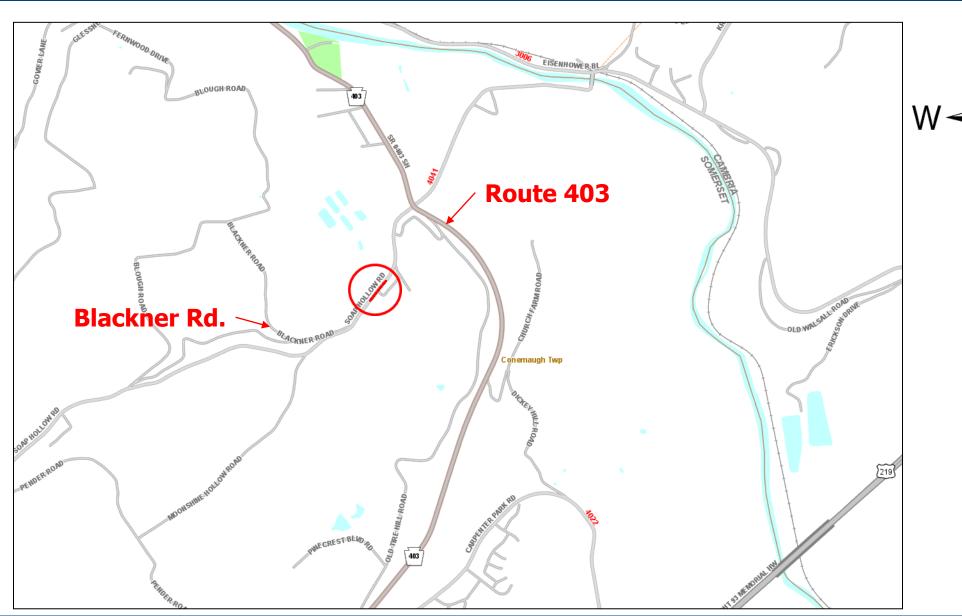


STONY CREEK TRIBUTARY BRIDGE



- **Project Type:** Bridge Replacement
- Location: Route 4041 (Soap Hollow Road) over Tributary to Stony Creek in Conemaugh Township
- Construction Estimate: \$1.0 \$5.0 Million
- Anticipated Bid Opening: 4th Quarter 2025

STONY CREEK TRIBUTARY BRIDGE

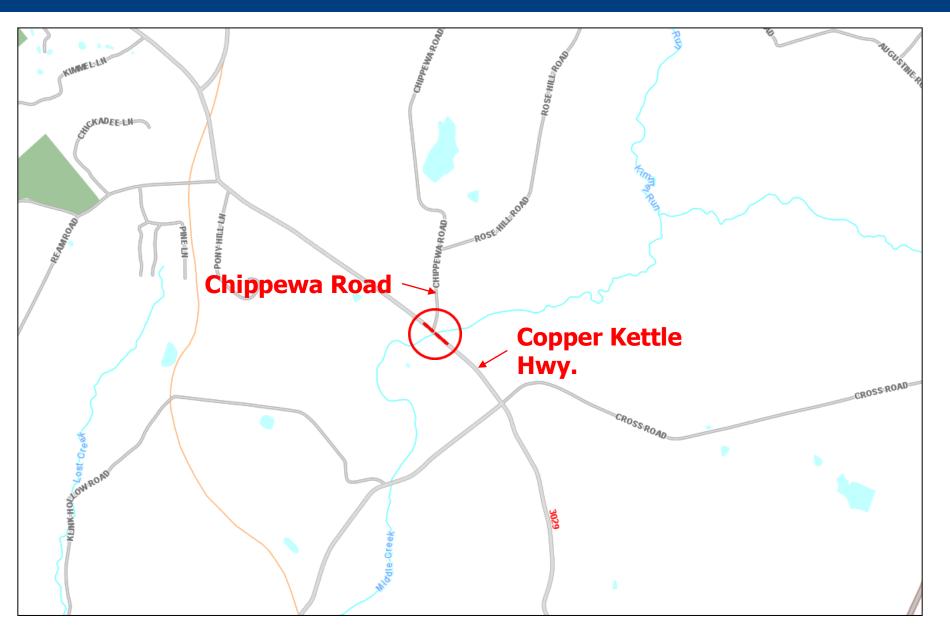


MIDDLE CREEK BRIDGE



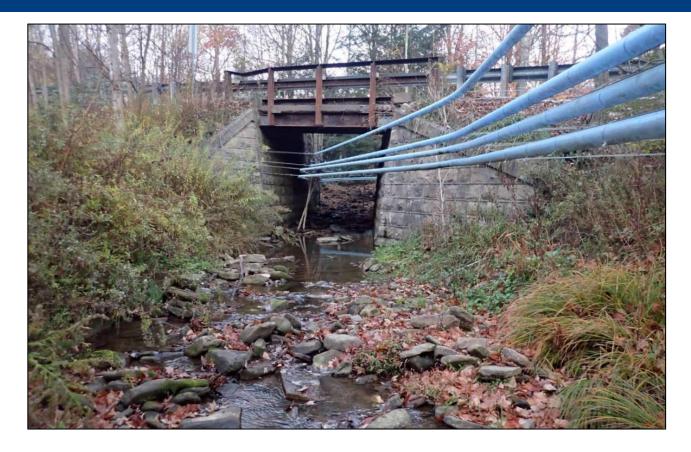
- **Project Type:** Bridge Replacement
- **Location:** Route 3029 (Cooper Kettle Highway) over Middle Creek near the intersection of T-703 (Chippewa Road) in Milford Township
- Construction Estimate: \$1.0 \$5.0 Million
- Anticipated Bid Opening: 4th Quarter 2025

MIDDLE CREEK BRIDGE



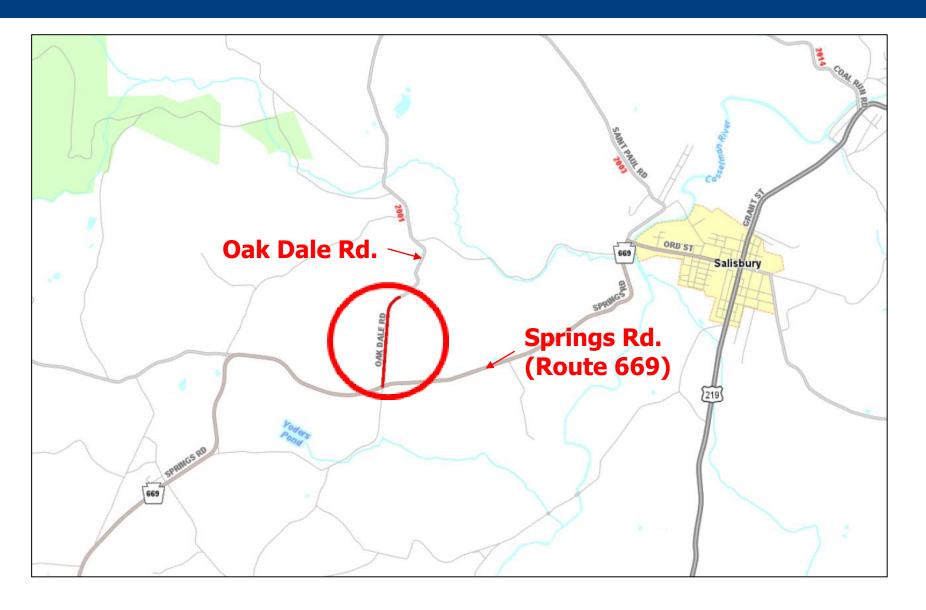


OAK DALE ROAD LAUREL CREEK BRIDGE



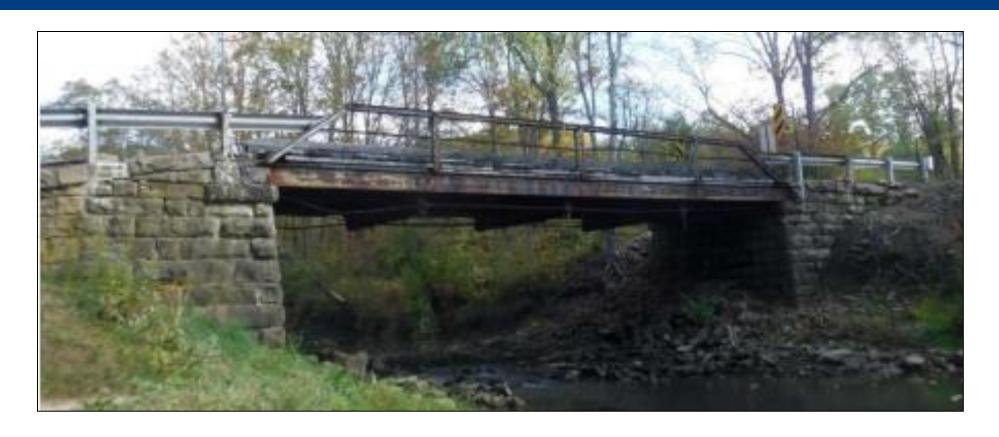
- Project Type: Bridge Replacement
- Location: On State Route 2001 (Oak Dale Road) over Laurel Creek near the intersection of T-323 (Tub Mill Run Road) in Elk Lick Township
- **Construction Estimate:** \$1.0 \$5.0 Million
- Anticipated Bid Opening: 1st Quarter 2026

OAK DALE ROAD LAUREL CREEK BRIDGE





T-364 GARDNER BRIDGE



- Project Type: Bridge Replacement
- Location: On T-364 (Jimtown Road) over Laurel Hill Creek in Jefferson Township
- Construction Estimate: \$1.0 \$5.0 Million
- Anticipated Bid Opening: 4th Quarter 2025

T-364 GARDNER BRIDGE



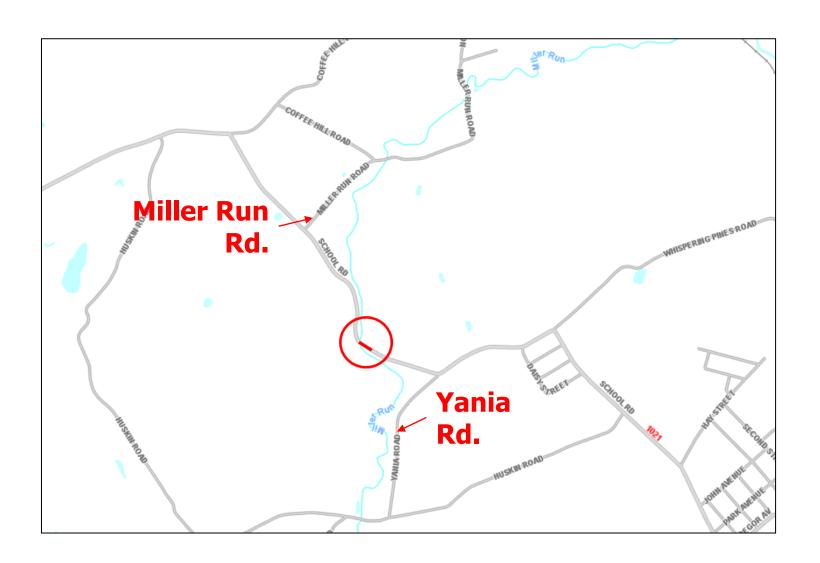


MILLER RUN BRIDGE



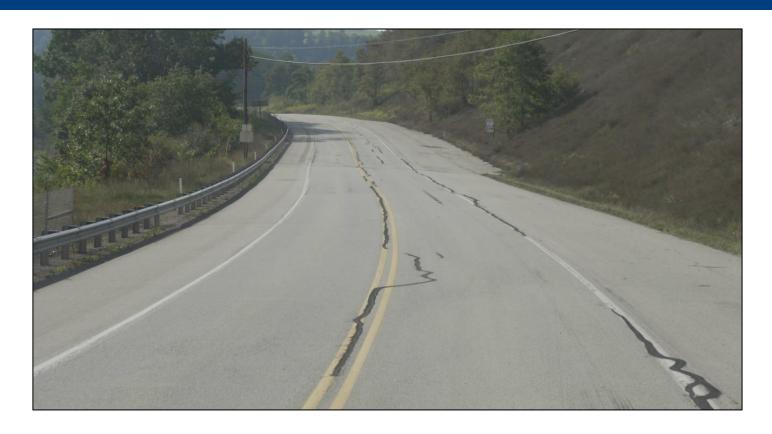
- **Project Type:** Bridge Replacement
- Location: State Route 1021 (School Road) over Miller Run near the intersection of Yania Road in Shade Township
- Construction Estimate: \$1.0 \$5.0 Million
- Anticipated Bid Opening: 1st Quarter 2026

MILLER RUN BRIDGE



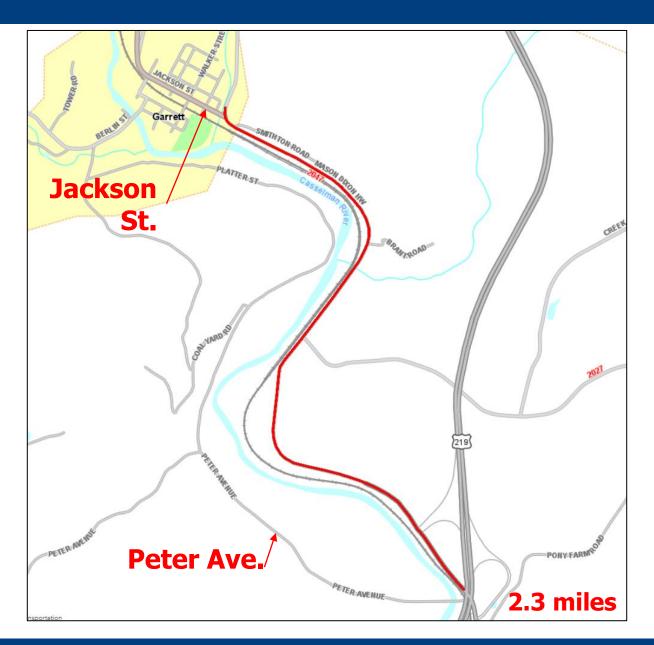


MASON DIXON HWY - MEYERSDALE BYPASS TO GARRETT CURVE



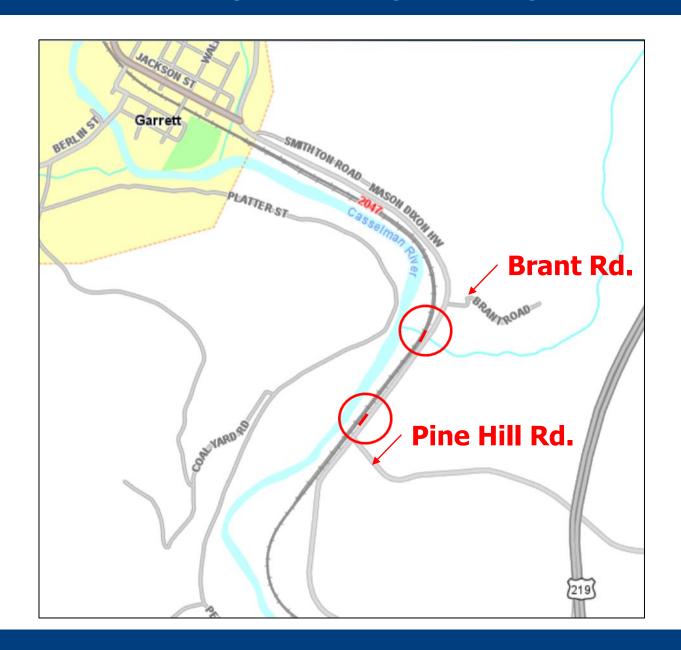
- **Project Type:** Resurfacing and 2 bridge replacements
- **Location:** On State Route 2047 (Mason Dixon Highway) from U.S. 219 to Route 653 in Garrett Borough and Summit Township
- Construction Estimate: \$1.0 \$5.0 Million
- Anticipated Bid Opening: 3rd Quarter 2026

MASON DIXON HWY - MEYERSDALE BYPASS TO GARRETT CURVE





MASON DIXON HWY - MEYERSDALE BYPASS TO GARRETT CURVE BRIDGE REPLACEMENTS





ROUTE 653 / MASON DIXON HWY INTERSECTION



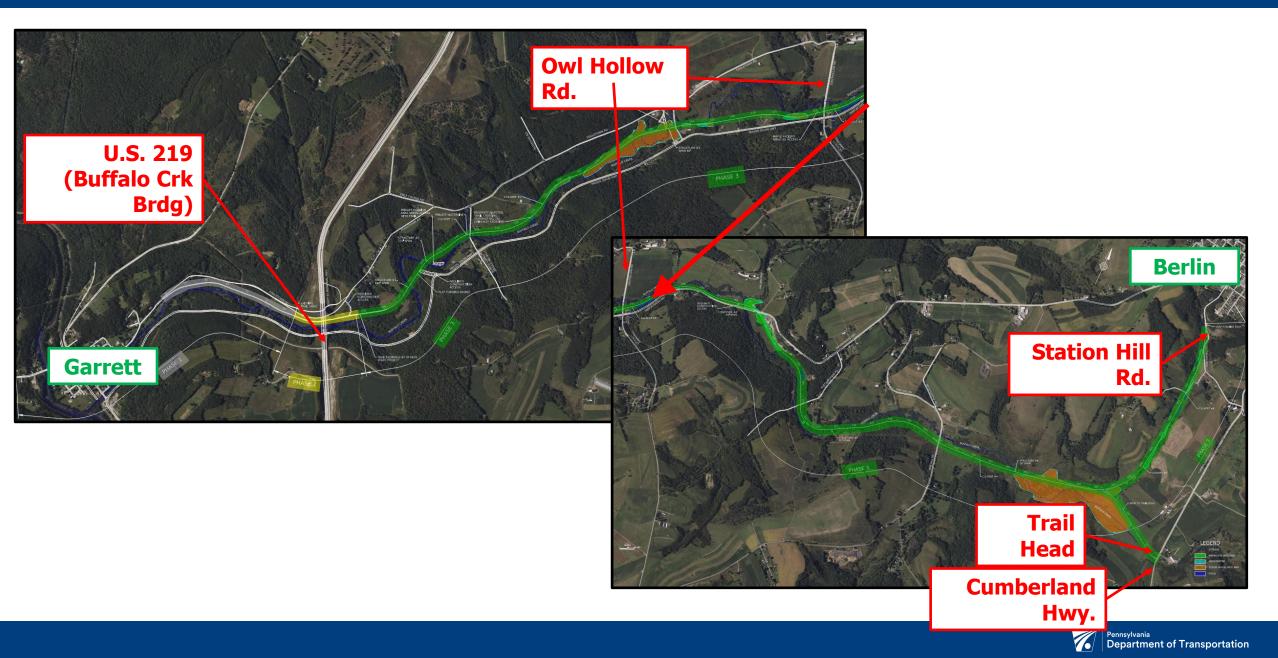


9/11 MEMORIAL TRAIL



- - Construct 7 miles of bike and pedestrian friendly trail from under the U.S.
 - 219 overpass at Buffalo Creek to Berlin
 - Includes 6 structures (2 > 100' in length)
 - ☐ Various state and local road crossings
 - Drainage accommodations
 - ☐ Trail head near Berlin

9/11 MEMORIAL TRAIL

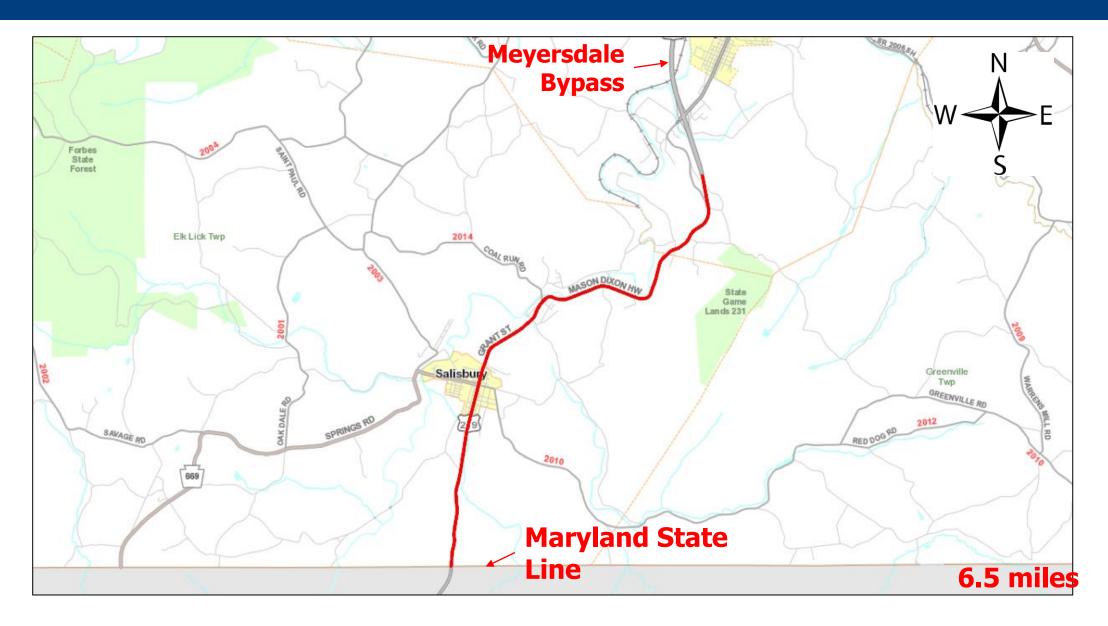


U.S. 219 - MD LINE TO MEYERSDALE BYPASS

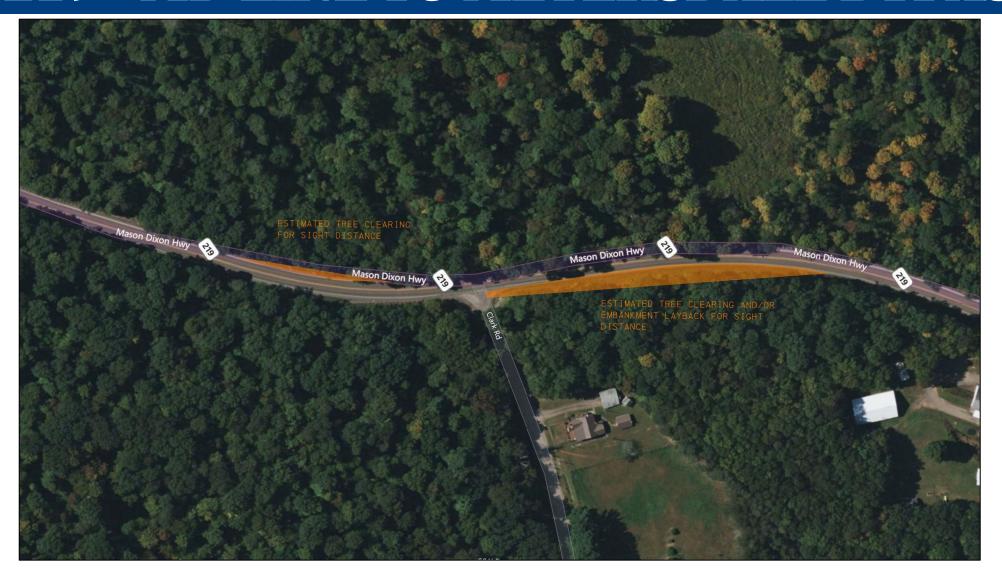


- Project Type: Resurfacing
- Location: U.S. 219 (Mason Dixon Highway) from the Maryland Line to the end of the Meyersdale Bypass in Summit and Elk Lick Township and Salisbury Borough
- Construction Estimate: \$5.0 \$10.0 Million
- Anticipated Bid Opening: 4th Quarter 2026

U.S. 219 - MD LINE TO MEYERSDALE BYPASS

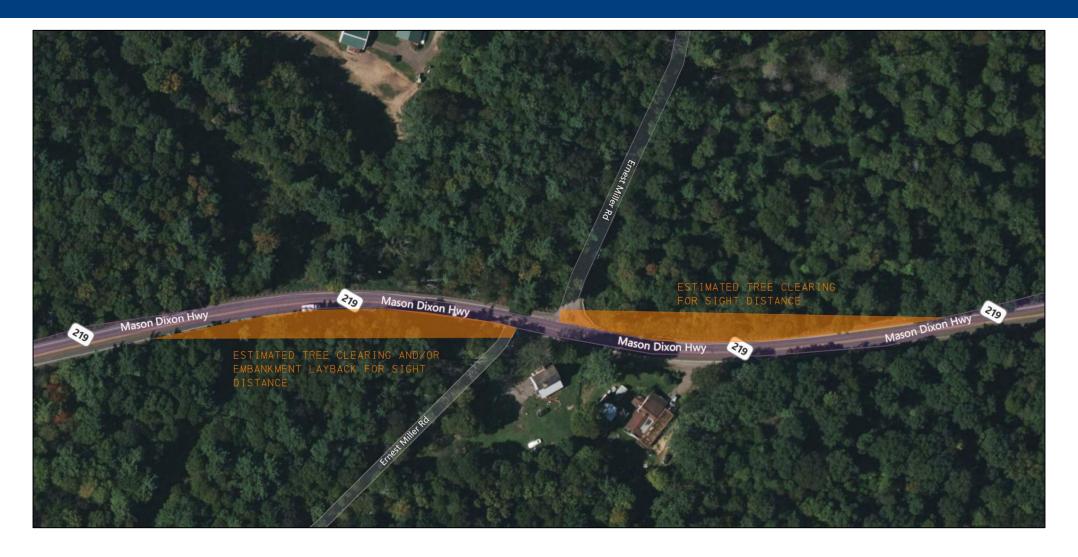


U.S. 219 - MD LINE TO MEYERSDALE BYPASS



SIGHT LINE CUTBACKS AT CLARK ROAD

U.S. 219 – MD LINE TO MEYERSDALE BYPASS



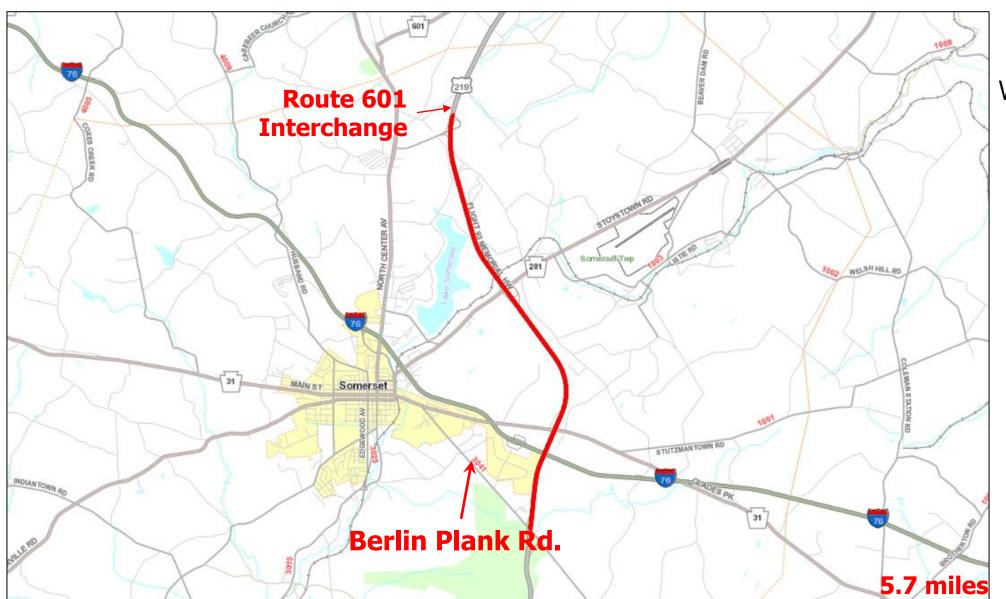
SIGHT LINE CUTBACKS AT ERNEST MILLER ROAD

U.S. 219 - BERLIN-SOMERSET INT. TO SOMERSET TURNPIKE INT.



- **Project Type:** Resurfacing
- **Location:** U.S. 219 (Flight 93 Memorial Highway) from the Berlin-Somerset Interchange to the Somerset Turnpike Interchange in Somerset Township
- Construction Estimate: Greater than \$10.0 Million
- Anticipated Bid Opening: 3rd Quarter 2027

U.S. 219 - BERLIN-SOMERSET INT. TO SOMERSET TURNPIKE INT.





U.S. 219 - MEYERSDALE TO OLD SALISBURY ROAD

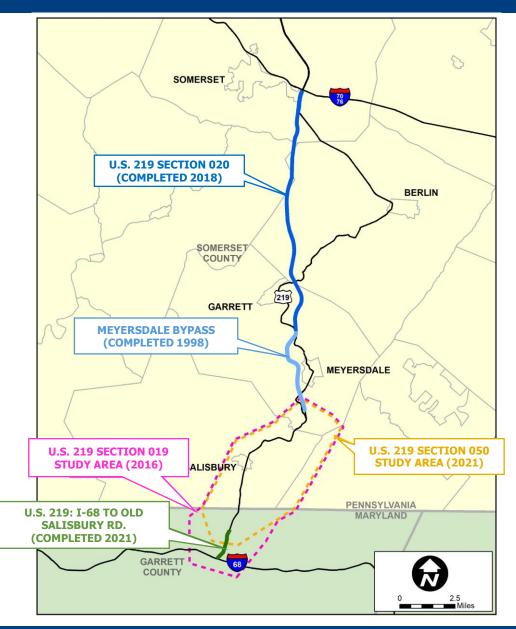


- Project Type: New Road
- **Location:** Relocation of U.S. 219, from Old Salisbury Rd. to the Meyersdale Bypass, in Salisbury Borough, Elk Lick and Summit Townships.
- Construction Estimate: Greater than \$200 Million
- Anticipated Bid Opening: 4th Quarter 2028 (Pending Funding)

U.S. 219 CORRIDOR HISTORY: MILESTONES ACHIEVED

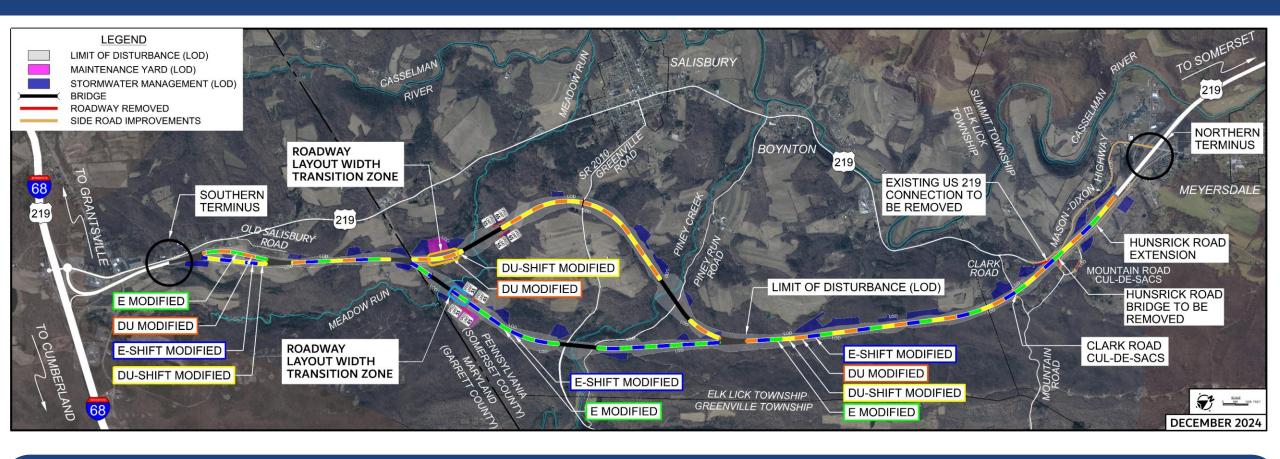
Key Completed Sections

- 1. 1998: Meyersdale Bypass Opens
- 2. 2018: Meyersdale Bypass to Somerset Opens
- 3. 2021:I-68 to Old Salisbury Road (MD Section) Opens



ROUTE OPTIONS: ALTERNATIVES STUDIED IN DETAIL

Detailed Alternatives: DU Modified / DU-Shift Modified & E Modified / E-Shift Modified





PennDOT and SHA have been busily <u>working to avoid and/or minimize human, cultural and environmental impacts</u> to the extent possible. However, conceptual mitigation plans have been developed for unavoidable impacts that will be refined further for FHWA's Selected Alternative in the next phase of the project.

U.S. 6219-050 MEYERSDALE TO OLD SALISBURY RD.



PHASE 1: ENVIRONMENTAL CLEARANCE

Public Meeting No. 1 to Present Detailed Alternatives - JUNE 23, 2022

Public Meeting No. 2 to Present Detailed Alternatives - NOVEMBER 16, 2023

Newsletter No. 1 to Present Recommended Preferred Alternative - SPRING 2024

Circulate Draft Environmental Impact Statement (DEIS) - FALL 2024

Conduct Public Hearings - DECEMBER 11 AND 12, 2024

WHAT'S NEXT

Public Meeting No. 3 to Present Selected Alternative & Mitigation - SPRING 2025

Complete Final Environmental Impact Statement (FEIS) and issue Record of Decision (ROD) - SUMMER 2025



PHASE 2: PRELIMINARY ENGINEERING (FULLY FUNDED)

Complete Preliminary Engineering Design - 2023 to 2025



PHASE 3: FINAL DESIGN (FULLY FUNDED)

Complete Final Design & Right-of-way Acquisition - 2025 to 2028



PHASE 4: CONSTRUCTION (CONTINGENT UPON FUNDING)

Complete Construction - 2029 to 2031

U.S. 219 MORE INFORMATION

To get more information, Google: U.S. 219 Meyersdale

