

PENNDOT DISTRICT 11



Lawrence County Community Outreach July 28, 2022

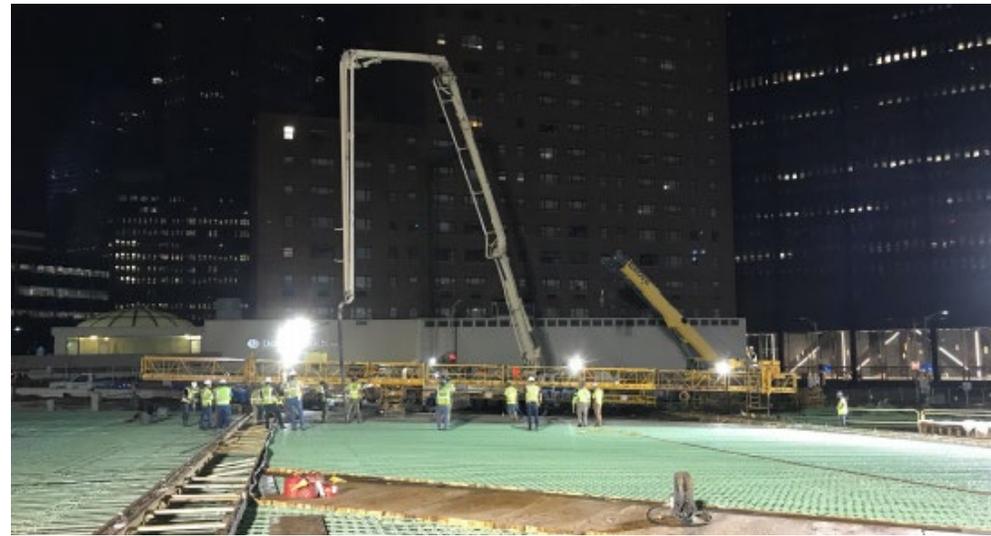


AGENDA

- Budget Update & District Overview
- Customer Service & Roadside Beautification
- 2022 County Maintenance Activities
- Traffic Engineering & Operations Unit
- 2022 Construction Projects
- 2022-2024 Projects in Design
- Liquid Fuels Distributions



DISTRICT 11-0 ENGINEERING OFFICE



Cheryl Moon-Sirianni, P.E.

District Executive

412-429-5001



WHAT WE DO

- District 11 Does it All...
 - Design/Construction/Maintenance-on all State Highways
 - Snow Removal
 - Liquid Fuels Allocation
 - Traffic Signals/Safety Studies
 - Highway Occupancy Permits
 - Landslide Repairs
 - Bridge Inspections-State and Local
 - Steward of all Federal and State funds
 - Steward of MTF, Greenlight Go, ARLE funds
 - Federal Grade Crossing funding management
 - Agility agreements
 - Pick up litter, litter and more litter...



SAFETY

- Modifying working hours-less night work
- Modify Work Zone protection-barrier vs. barrels/cones
- AWZSE
- Request additional police presence
- Continued public education



STATE BUDGET

- Budget **\$376 Million** (SFY 21-22) Estimated
 - \$212 Million State Funds
 - \$164 Million Federal Funds
- Budget Breakdown
 - \$122 Million Maintenance
 - \$28 Million Maintenance (Expanded)
 - \$130 Million Capital Highway
 - \$61 Million Capital Bridge
 - \$35 Million Local



PROGRAM UPDATES

Letting Program Update 2022 & 2023

- **2022 District Letting Program**

- Original: 61 projects, \$401 Million (Beginning of 2022)
- Final: 62 projects, \$369 Million
- Final: \$2.5 Billion letting program statewide
- PennDOT Projects = 47 estimated at \$300 Million
- Local Projects = 15 estimated at \$69 Million

- **2023 District Letting Program**

- Current: 66 projects, \$569 Million (Estimated including Inspection) – includes \$112M for Commercial Street Bridge.
- \$2.5 Billion letting program statewide?
- PennDOT Projects = 41 estimated at \$415 Million
- Local Projects = 25 estimated at \$154 Million



2023 TIP – WITH BIL (IIJA)

Allocation Table				
	2023	2024	2025	2026
BOF	17,976,000	17,976,000	17,976,000	17,976,000
BRIP	31,092,000	31,092,000	31,092,000	31,092,000
STP	17,266,000	17,637,000	18,161,000	18,695,000
STU	19,378,499	19,730,193	20,143,115	28,765,710
NHPP	54,103,000	51,086,000	48,359,000	45,683,000
CMAQ				
TAP				
State Bridge	29,095,000	28,539,000	28,536,000	28,418,000
State Hwy	18,074,000	19,652,000	20,034,000	22,117,000
Local				



2023 TIP – WITH BIL (IIJA)

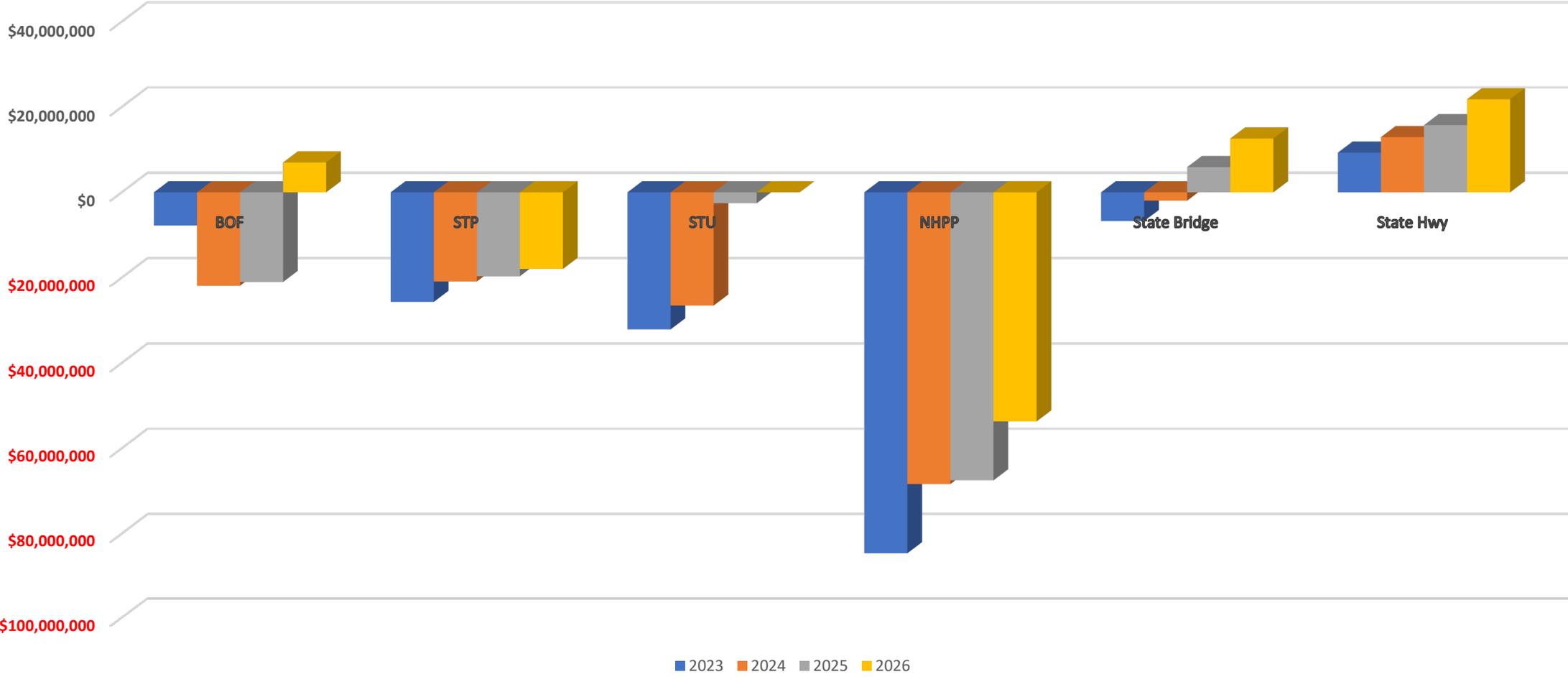
Available/Over Programmed 2023-2026 After IIJA

BEFORE AND AFTER FUNDING SHEET - 2023 DRAFT TIP

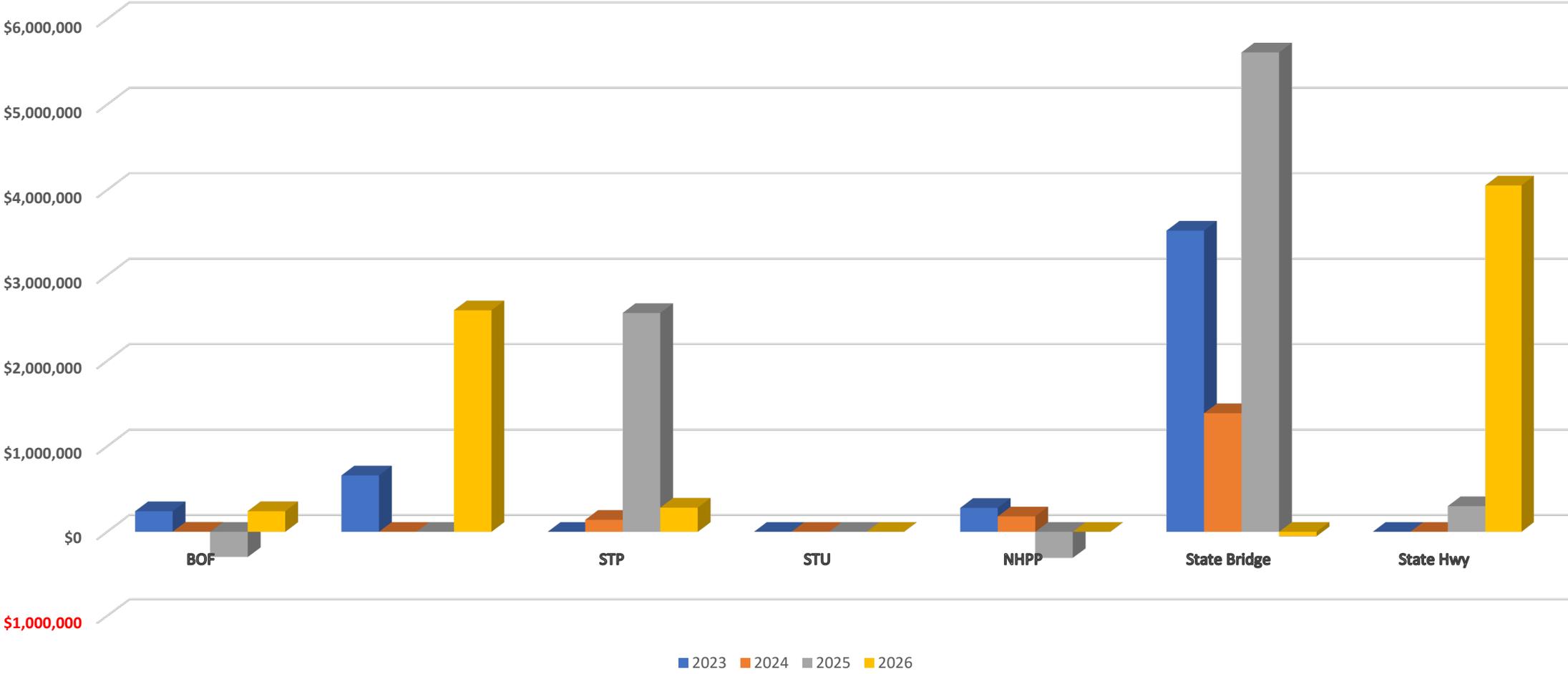
		Nov-21 No IIJA					Dec-21 IIJA				
		Allocation Table					Allocation Table				
		2023	2024	2025	2026		2023	2024	2025	2026	
	BOF	8,996,000	8,996,000	8,996,000	8,996,000		BOF	17,976,000	17,976,000	17,976,000	17,976,000
	STP	16,842,000	16,692,000	16,684,000	16,676,000		BRIP (New Funding)	31,092,000	31,092,000	31,092,000	31,092,000
	STU	14,512,980	14,512,980	17,875,034	21,489,396	VS.	STP	17,266,000	17,637,000	18,161,000	18,695,000
	NHPP	35,064,000	29,595,000	24,366,000	19,138,000		STU	19,378,499	19,730,193	20,143,115	28,765,710
	CMAQ						NHPP	54,103,000	51,086,000	48,359,000	45,683,000
	TAP						CMAQ				
	State Bridge	29,095,000	28,539,000	28,536,000	28,418,000		TAP				
	State Hwy	18,074,000	19,652,000	20,034,000	22,117,000		State Bridge	29,095,000	28,539,000	28,536,000	28,418,000
	Local						State Hwy	18,074,000	19,652,000	20,034,000	22,117,000
							Local				



Available/Over Programmed 2023-2026 Before IJJA



Available/Over Programmed 2023-2026 After IIJA



BIL (IIJA) - THANKS

- SR 28 @ Highland Park Bridge Interchange
- Blvd of the Allies Bridge Ramps
- SR 837-A39-Seventh Ave to W. Eighth Avenue
- New Kensington Bridge
- Larimer Avenue Bridge
- East Washington Street Bridge
- Route 8- Two Betterments
- Tenth Street Bypass
- McKnight Road
- Business 22 in Monroeville



2022 LETTINGS

TOTAL COST			CONTRACT AWARD COST ONLY		
All Projects (Total Estimated Project Cost)	60 Projects	\$ 354,752,521	Contract Bid Amount Only	\$	109,848,783
Projects Bid to Date (Includes oversight)	15 Projects	\$ 121,273,493	Remaining	\$	208,302,918
Remaining Projects (Includes oversight)	45 Projects	\$ 230,253,071	Total Bid Costs Only		318,151,701
Bid to Date + Remaining		\$ 351,526,564	Average Bid to Date vs. Estimate		-2.63%
Projects	Amount				
PennDOT 45	288,539,827				
Local 15	66,212,694				
	354,752,521				



BRIDGE NEEDS

- PennDOT in collaboration with SPC held a Local Bridge Workshop – the presentation will be available on our website after today's presentation.



- 10 Counties
- >7,000 square miles
- 2.6 million citizens
- 548 municipalities
- 132 School Districts
- 3 PennDOT Districts
- 10 Transit Agencies

Welcome and Introductions

- Domenic D'Andrea, PE- SPC Transportation Director
- Cheryl Moon-Sirianni, PE- PennDOT District 11 District Executive
- Other SPC and PennDOT Staff
 - Doug Seeley, PE - PennDOT 11 ADE Design
 - Shane Szalankiewicz, PE - PennDOT District 11 Bridge Engineer
 - Keith Dougall, PE – PennDOT District Bridge Unit
 - Keith Cornelius, PE – PennDOT District Bridge Unit
 - Dina Salemi, PE - PennDOT District 11 Design Services Engineer
 - John Quatman - PennDOT District 11 Planning and Programming Manager
 - Ryan Gordon - SPC Transportation Program Development Manager
 - John Weber - SPC Transportation Program Development Planner



COMMUNITY RELATIONS

Nicole E. Haney
Community Relations Coordinator
412-429-5004



PRESS OFFICE CONTACTS

- **Steve Cowan – Press Officer**

Phone: 412-429-5010



- **Yasmeen Manyisha – Safety Press Officer**

Phone: 412-429-5044



- **Nicole Haney – Community Relations Coordinator**

Phone: 412-429-5004



ROADSIDE BEAUTIFICATION



Adopt-A-Highway

<https://adoptahighway.penndot.gov/>

Lawrence Contact: Sharon DiCerbo, 724-656-3104

Adopt and Beautify

<https://www.penndot.gov/about-us/RoadsideBeautification/Pages/Adopt-and-Beautify.aspx>

Lawrence Contact: Rachel Owens, 412-429-4954

Sponsor-A-Highway

<https://pennsylvania-sponsor-a-highway.com/>

Contact for more info: 215-971-8383

Pick Up PA

<http://www.keppabeautiful.org/>

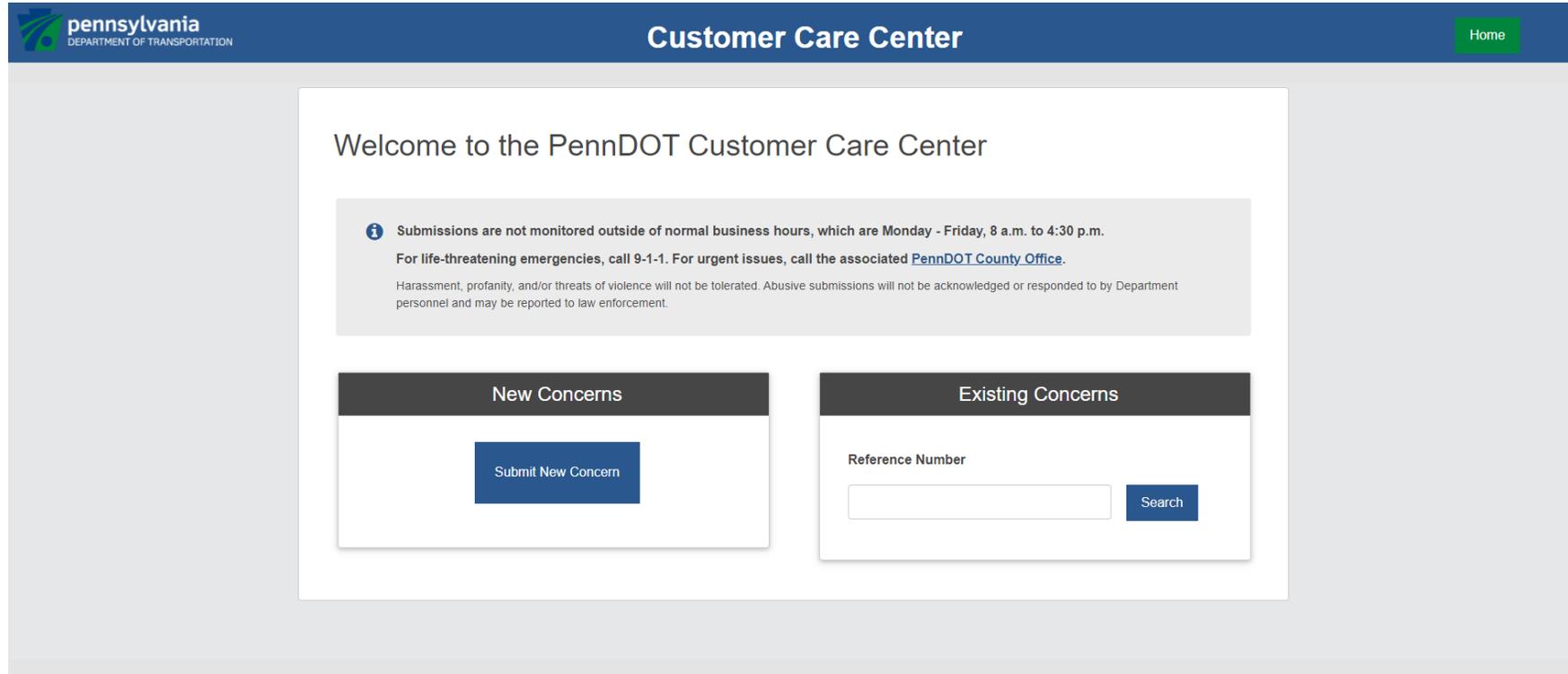
March 1 – May 31st: Eligible for FREE Supplies
(while supplies last)

September 1st – November 30th: The International Coastal Cleanup
Eligible for FREE supplies
(while supplies last)

Contact for more info: 724-836-4121 or info@keppabeautiful.org



CUSTOMER CARE CENTER



The screenshot shows the PennDOT Customer Care Center website. At the top left is the Pennsylvania Department of Transportation logo. The page title is "Customer Care Center" and there is a "Home" button. The main content area has a heading "Welcome to the PennDOT Customer Care Center". Below this is an information box with a blue 'i' icon stating: "Submissions are not monitored outside of normal business hours, which are Monday - Friday, 8 a.m. to 4:30 p.m. For life-threatening emergencies, call 9-1-1. For urgent issues, call the associated PennDOT County Office. Harassment, profanity, and/or threats of violence will not be tolerated. Abusive submissions will not be acknowledged or responded to by Department personnel and may be reported to law enforcement." Below the information box are two main sections: "New Concerns" with a "Submit New Concern" button, and "Existing Concerns" with a "Reference Number" input field and a "Search" button.

<https://customercare.penndot.gov/>

1-800-FIX-ROAD
(1-800-349-7623)



VIDEOLOG

<https://gis.penndot.gov/videolog/dot.gov>

Select Area of Interest



COUNTY - *Select from the options below then click Go!*

County

<Select County>

Go

Close

Disclaimer

This web site is for informational purposes only and may be viewed by anyone. The VideoLog information is provided "as is" without warranty of any kind, either expressed or implied. Information could include technical inaccuracies or errors of omission. Likewise PennDOT makes no warranty with respect to the traffic information, including its quality, merchantability, or fitness for a particular purpose. The traffic information is provided "as is" and the user assumes the entire risk as to its quality and performance. Changes may be periodically made to the information herein.

I Accept

I Do Not Accept



VIDEOLOG



Q AOI Tools ↕ 📍

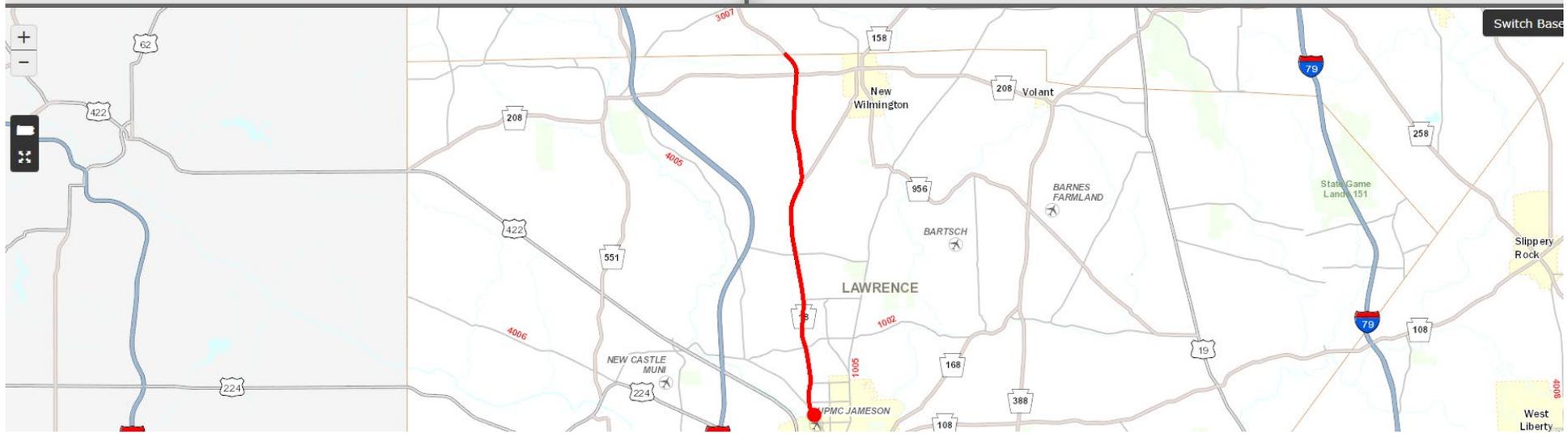
Basic Info

Reports ▾

Export

Basic Info

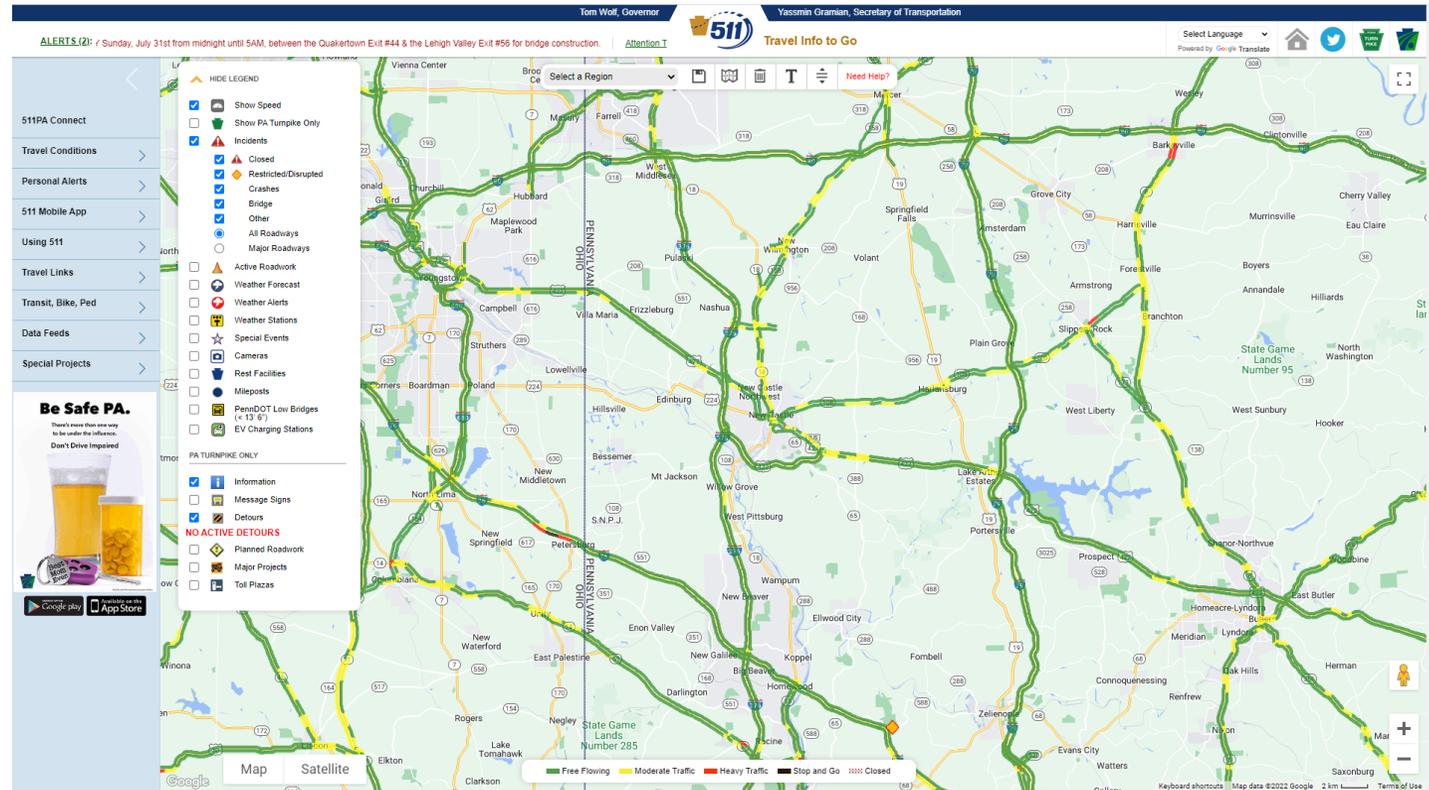
County	LAWRENCE (37)
Route	0018 (PA - 018)
Type	State
Direction	NORTH
Segment	0370
Offset	3300 ft.
Latitude	41:00:55.24920
Longitude	-80:21:07.81560
Name	000022647085.jpg
Date	05/21/2021



511PA

- At any time, motorists can check conditions on more than 40,000 roadway miles by visiting www.511PA.com. 511PA, which is free and available 24 hours a day, provides traffic delay warnings, weather forecasts, traffic speed information, and access to more than 1,000 traffic cameras.
- 511PA is also available through a smartphone application for iPhone and Android devices, by calling 5-1-1, or by following regional Twitter alerts accessible on the 511PA website.

Twitter -
[@511PAPittsburgh](https://twitter.com/511PAPittsburgh)



ADDITIONAL RESOURCES

- Information on construction projects occurring this year is viewable at www.projects.penndot.gov.
- Visit the PennDOT District 11 website at: <https://www.penndot.gov/RegionalOffices/district-11/Pages/default.aspx>
- Sign up to receive press releases by emailing Steve Cowan at stcowan@pa.gov



MAINTENANCE



LORI MUSTO, ASSISTANT DISTRICT EXECUTIVE

412-429-5002

MAINTENANCE CHALLENGES - STAFFING

Lawrence County is not experiencing the staffing issues that Beaver and Allegheny County are

- Looking to hire 14-15 winter temporary operators

Upcoming Open Houses

Beaver County:

Wednesday August 17, from 12:00p – 6:00p, at the Beaver County Maintenance Office, 155 Stewart Avenue, Rochester, PA 15074

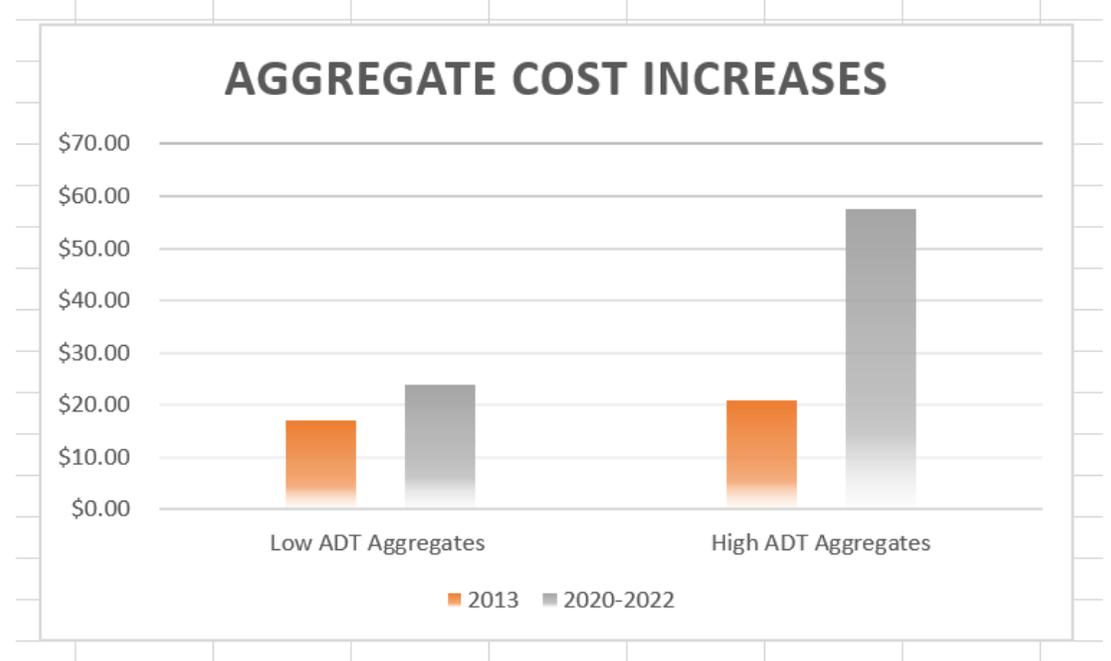
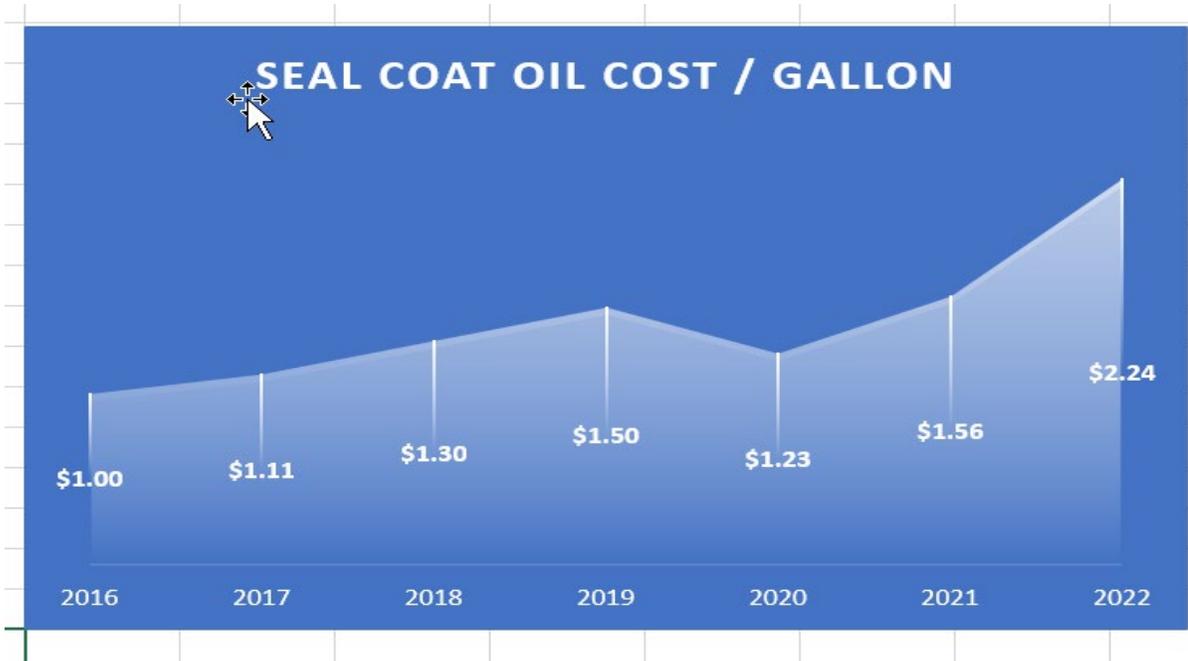
Allegheny County

Wednesday August 24, from 12:00p – 6:00p, at the Allegheny County Maintenance Office, 51 Fox Chapel Road, Pittsburgh, PA 15238



MAINTENANCE CHALLENGES – BUDGET

There has been no increase in the Maintenance budget in 10 years



We understand everyone hates seal coat

- Savings placing seal coat vs paving per lane mile \$135,000
- Critical in prolonging the life of the roadway by sealing the cracks

Winter Costs

- 23% projected increase for 2022



MAINTENANCE RESPONSIBILITIES

Cities and Boroughs

PENNDOT's Maintenance responsibility is the area within curb lines

PA State Highway Law – 1945; Circular Letters E-2211 and RM 93-04

Drainage: includes inlet grates and tops (Approx. top 6") in roadway surface between curb lines, **excludes** inlet boxes below grates /inlet top and cross pipes unless PennDOT has assumed maintenance responsibility by agreement.



Tree Trimming / Mowing / Litter:
All fall under the municipality's responsibility



MAINTENANCE RESPONSIBILITIES

Townships

PennDOT's Maintenance responsibility is the entire area within right-of-way lines.

Includes:

- inlets and pipes
- Mowing
- litter

Excludes:

- storm and sanitary sewers
- curbing and sidewalks.



All Municipalities are responsible for controlling offsite stormwater runoff



MAINTENANCE RESPONSIBILITIES

Permitted work

Permitee or Municipality are generally responsible for drainage installed as a part of a permit project



Municipalities are responsible for keeping a traffic signal clear of obstructions, including vegetation, as part of their permit



COMMON CONCERNS / ISSUES



Private property below roadway grade

It is the property owner's responsibility to control sheet flow run off onto their property



COMMON CONCERNS / ISSUES



Illicit Discharge from a private property onto a state road



Drainage outlet blocked by private property owner
Department permitted to open under the Ditch and Drainage Act



MS-1 (2-22)



AGILITY AGREEMENT

Effective Date: _____
(Department will insert)

Agreement Number: _____

Federal ID Number: _____

AGILITY AGREEMENT (Attachments A, B, C and D)

1) THIS AGREEMENT is made and entered into by and between the Commonwealth of Pennsylvania, acting through the Department of Transportation, ("DEPARTMENT") and the following public procurement unit(s) as defined in the Commonwealth Procurement Code, 62 Pa. C.S. § 101, et seq., ("PARTNER(S)").

Partner: _____ Federal ID Number: _____

City: _____ County: _____

2) NOW, THEREFORE, in accordance with the Terms and Conditions of Attachment A, attached to and made a part of this Agreement, the parties, with the intention of being legally bound, agree to perform those activities to be set forth in the Agility Work Plan which, upon completion by the parties, will be attached to and made a part of this Agreement.

- a. Attachment B, which lists the services that may be performed by the parties, is made a part of this Agreement.
- b. Modifications to the services to be performed as identified in the Agility Work Plan may be made at any time in writing during the term of this Agreement or the renewal period described in Paragraph 3.

3) This Agreement shall be effective for an initial five- (5-) year period, beginning on the date noted in the upper left hand corner, unless terminated sooner for either cause or convenience upon thirty (30) days' written notice by either party to the other, at which time all obligations shall cease; provided, further, that termination for convenience shall be subject to reconciliation of outstanding balances.

4) By renewal letter, not requiring approval by either the Office of Chief Counsel or Office of Comptroller Operations, the parties can extend the Agreement for one three- (3-) year term beyond the initial five- (5-) year term. The three- (3-) year renewal period shall begin on the termination date of the initial term. The three- (3-) year renewal period shall similarly be subject to termination for either cause or convenience upon thirty (30) days' written notice by either party to the other, at which time all obligations shall cease; and, as during the initial period, termination for convenience shall be subject to reconciliation of outstanding balances. The PARTNER shall return the letter, signed by its duly authorized agent and accompanied by a resolution authorizing the agent to sign on the PARTNER's behalf, to the DEPARTMENT's appropriate county agility coordinator at least sixty (60) days before the end of the initial term. A sample renewal letter is attached to and made a part of this Agreement as Attachment C. In any event, this Agreement shall not be effective after eight (8) years from the date noted in the upper left-hand corner.

5) The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this Agreement. Therefore, the Agreement is subject to, and the PARTNER shall comply with the clause entitled, Contract Provisions – Right to Know Law, attached as Attachment D and made a part of this Agreement. As used in this Agreement, the term "Contractor" refers to the PARTNER.

• Agility Agreement

- Effective for 5 years
- Requires board to pass a resolution
- Outlines potential exchange terms
- Does not lock you into performing anything
- Signed by PennDOT and partner



AGILITY

MS-2 (11-17)



AGILITY WORK PLAN

Agility Work Plan Number/Letter: _____ Agility Agreement: _____

Partner Name: _____

Agility Agreement Expiration Date: _____

Agility Agreement Renewal Letter Expiration Date: _____

WBS Element: _____ County: (Select One)

PARTNER COMPLETES	Services/Resources Received from the Partner	Planned Production Units	Unit	Unit Price	Total	Estimated Date of Completion	Completion Date Initials/Date Work Approved
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
	TOTALS:				\$0.00		

PennDOT COMPLETES	Services/Resources Received from PennDOT	Planned Production Units	Unit	Unit Price	Total	Estimated Date of Completion	Completion Date Initials/Date Work Approved
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
					\$0.00		
	TOTALS:				\$0.00		

Accepting:

Signature, PennDOT _____ Title _____ Date _____

Signature, Partner _____ Title _____ Date _____

Signature, AFSCME _____ Title _____ Date _____

Signature, Partner's Union _____ Title _____ Date _____

Use the reverse side of this Agility Work Plan to document the scope of work for the services listed above. If necessary to amend the Work Plan, all parties must sign off on changes.

• Agility Work Plan

- List of services being exchanged and the scope of work
- Signed by PennDOT, partner, and workers' collective bargaining units (if applicable)
- Can include attachments to lay out the work in further detail



WINTER MAINTENANCE SERVICES AGREEMENTS

DATE: _____
(PennDOT will insert)

AGREEMENT NO.: _____
FEDERAL I.D. NO.: _____
SAP VENDOR NO.: _____

Winter Maintenance Services Agreement

This Winter Maintenance Services Agreement ("Agreement") is made by and between the Commonwealth of Pennsylvania, acting through the Department of Transportation ("PennDOT");

and

_____, an entity legally authorized to enter into this Agreement, acting through its proper officials ("Service Provider").

BACKGROUND

To ensure an efficient and effective maintenance program during winter seasons, PennDOT enters into this agreement to transfer winter maintenance responsibilities to the Service Provider, which has the equipment, personnel and commitment to perform winter maintenance work for the designated state highways (state routes), including bridges and approaches, subject to payment by PennDOT and the terms and conditions of this Agreement.

The parties, intending to be legally bound, agree as follows:

1. Description of Work.

- a. **Service Provider General Responsibility.** Service Provider shall remove snow and ice, provide de-icing and anti-skid materials and apply de-icing and anti-skid treatments for the Snow Lane Miles of designated state routes set forth on Exhibit "A" to this Agreement, including bridges and approaches on the delineated state routes, during the Winter Season. Exhibit "A" is attached and incorporated by reference into this Agreement.
- b. **Service Provider Level of Service and Performance Measures.** The Service Provider shall perform work promptly and efficiently to facilitate the safe and unimpeded flow of traffic. Work shall comply with the then-current versions of PennDOT's: 1) Maintenance Manual ("Publication 23") including its Chapter 4; 2) Highway Foreman Manual ("Publication 113") including its Chapter 5 and Assembly 712-7521-01; and 3) Highway Construction Specifications ("Publication 408") including Sections 703.4 and

- Base Agreement is for 5 years
- 5 one-year renewal options for a total length of 10 years
- 2% increase in rate each year
- Severe Winter Adjustments Possible depending on the winter
- Contact Person:
Tim Hann
412-429-4982
tihann@pa.gov





LAWRENCE COUNTY MAINTENANCE

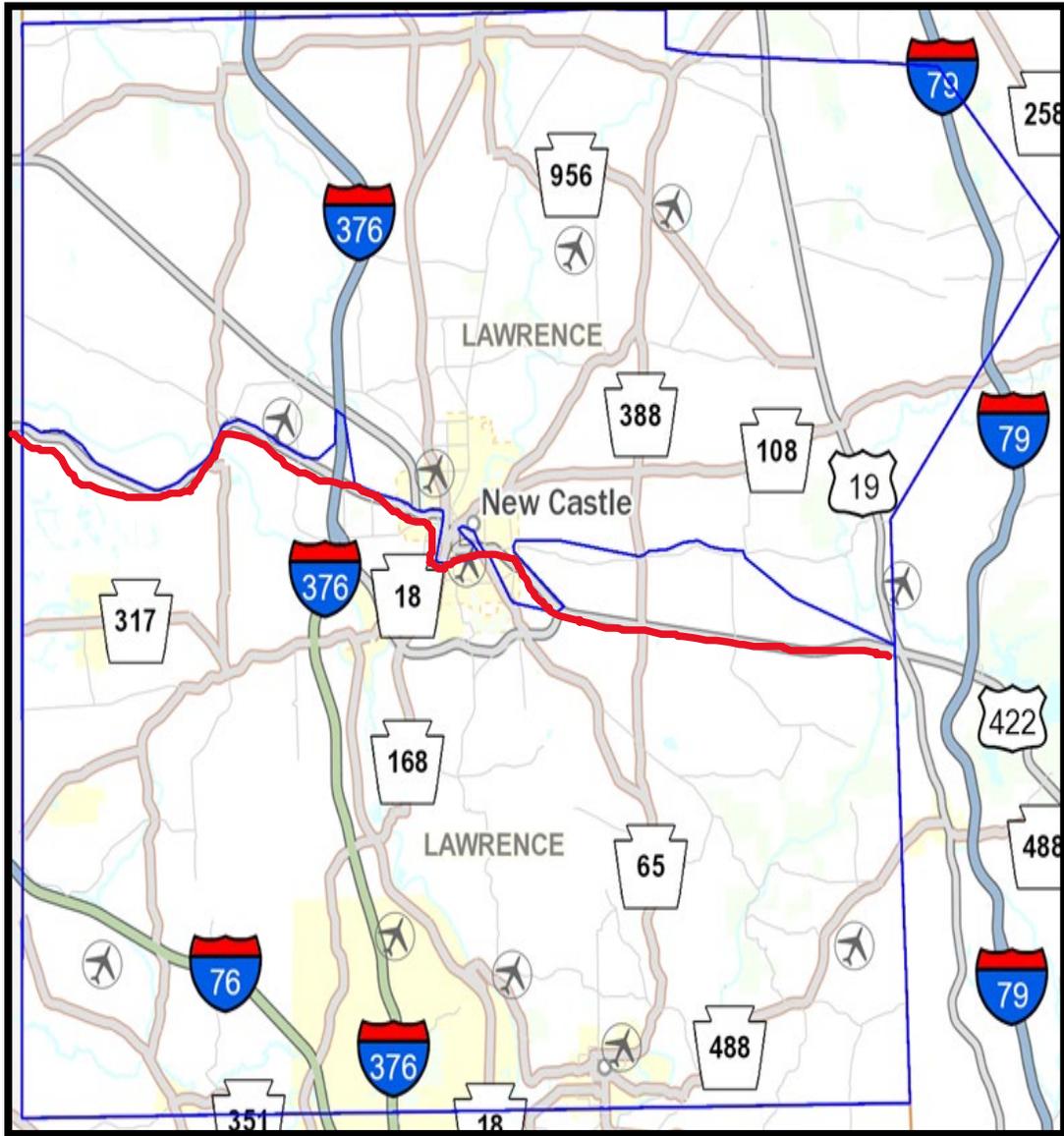
MIKE HORRELL

LAWRENCE COUNTY MAINTENANCE MANAGER

724-656-3104



LAWRENCE COUNTY STAFF



Michael Horrell, Lawrence County
Maintenance Manager

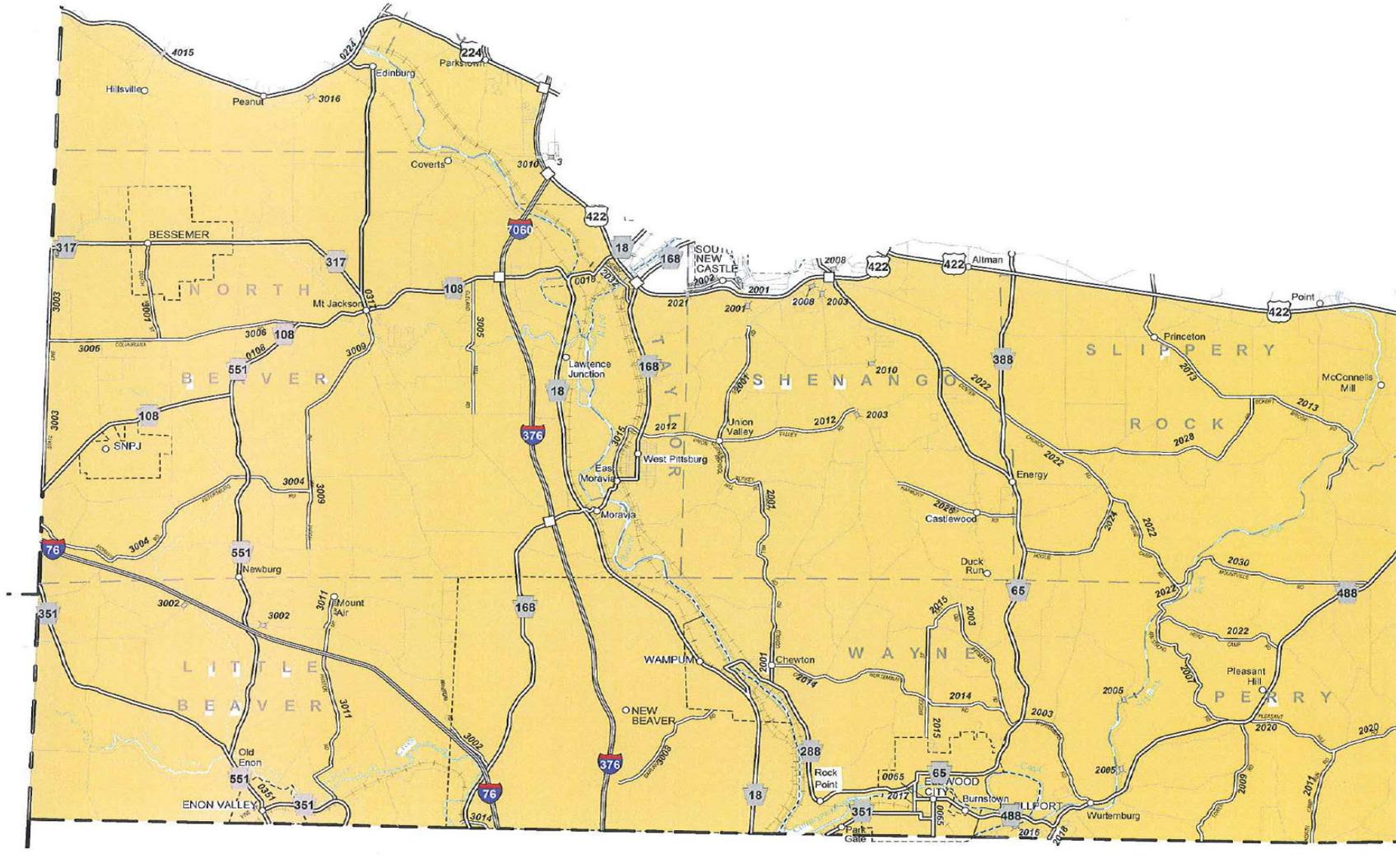
Scott Jones,
North Section, Assistant Highway
Maintenance Manager

David Raybuck,
South Section, Assistant Highway
Maintenance Manager

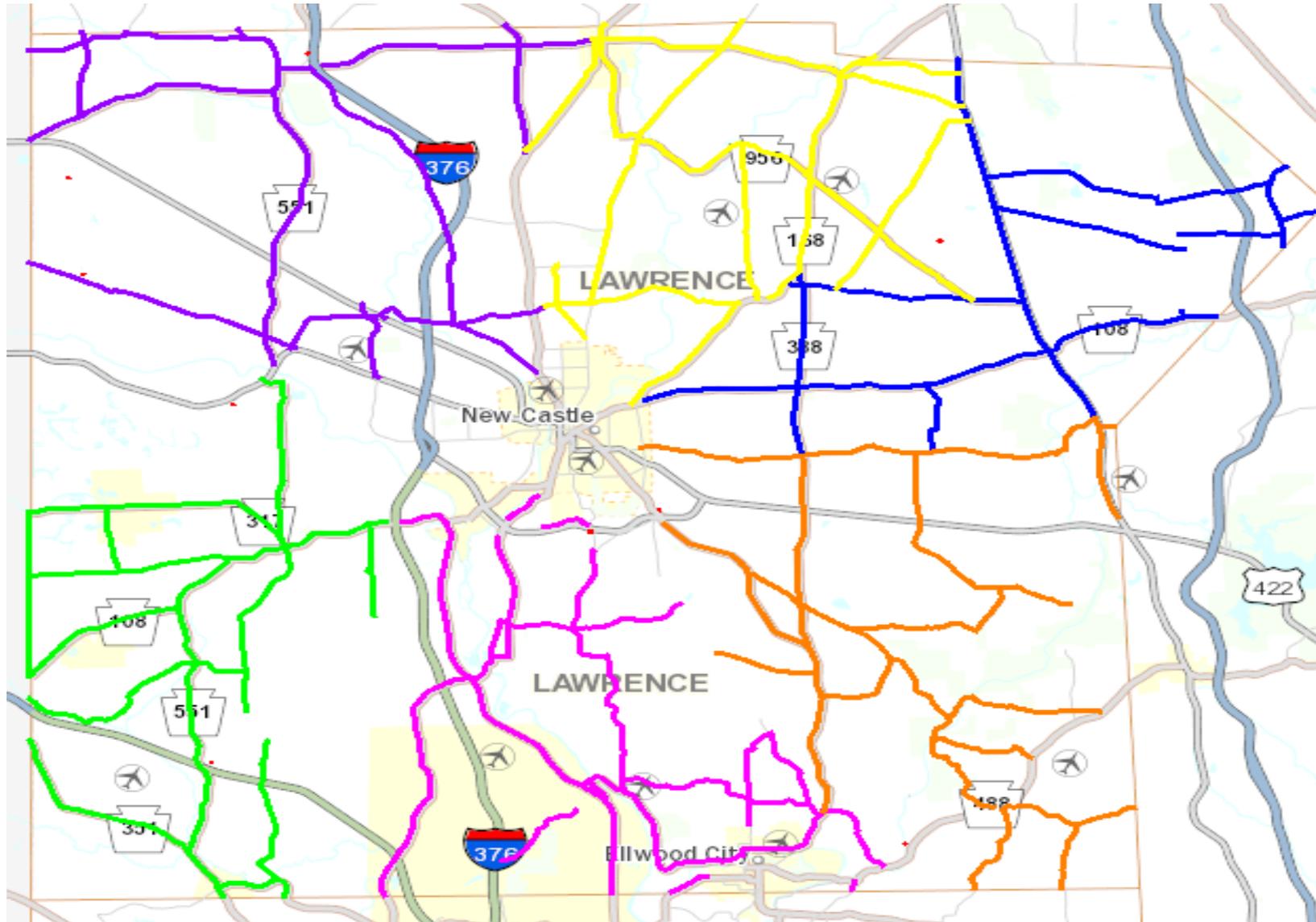


LAWRENCE COUNTY SOUTH SECTION

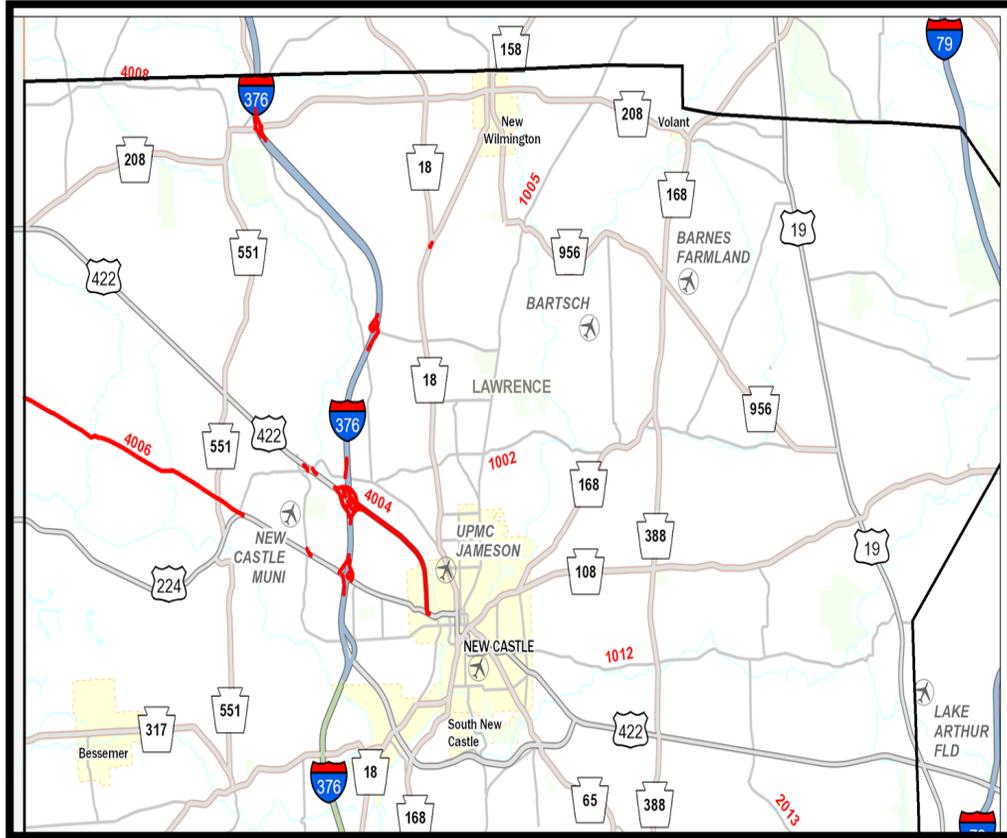
Lawrence County , South Section



PLANNING SECTIONS



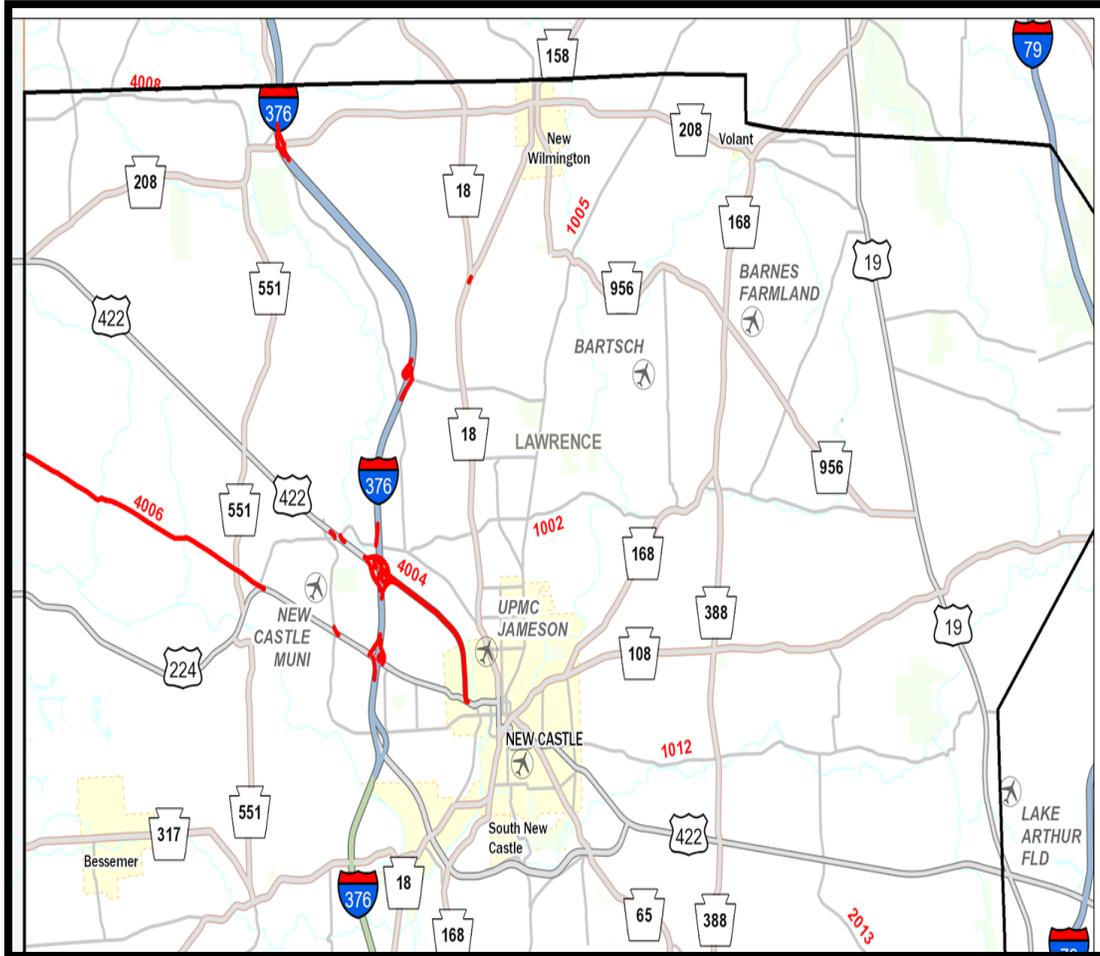
2022 SHOULDER CUTTING



SR 4002	6.7 miles
SR 4006	9.9 miles
SR 8002	2.0 miles
SR 8004	1.4miles
SR 8006	1.0 miles
SR 8008	4.5 miles
SR 8010	2.2 miles
SR 8020	1.0miles
SR 9101	0.2 miles
SR 9102	0.2miles



2022 SIDE DOZING



SR 4002	7,750'
SR 4006	750'
SR 8002	1,350'
SR 8004	1,392'
SR 8008	2,825'
SR 8010	1,675'
SR 8020	250'



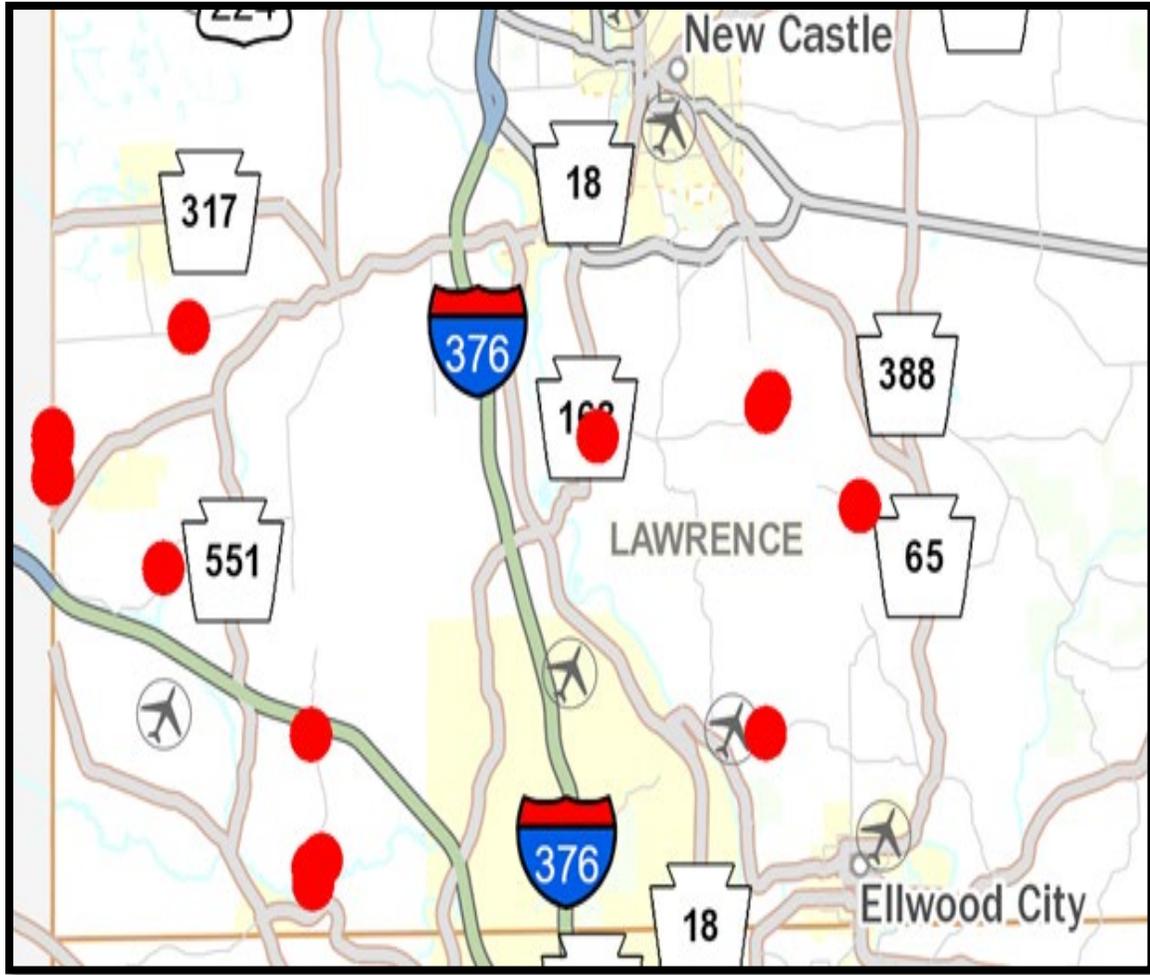
2022 LEVELING



SR 0956	650 tons
SR 1002	1,150 tons
SR 1003	575 tons
SR 1009	950 tons



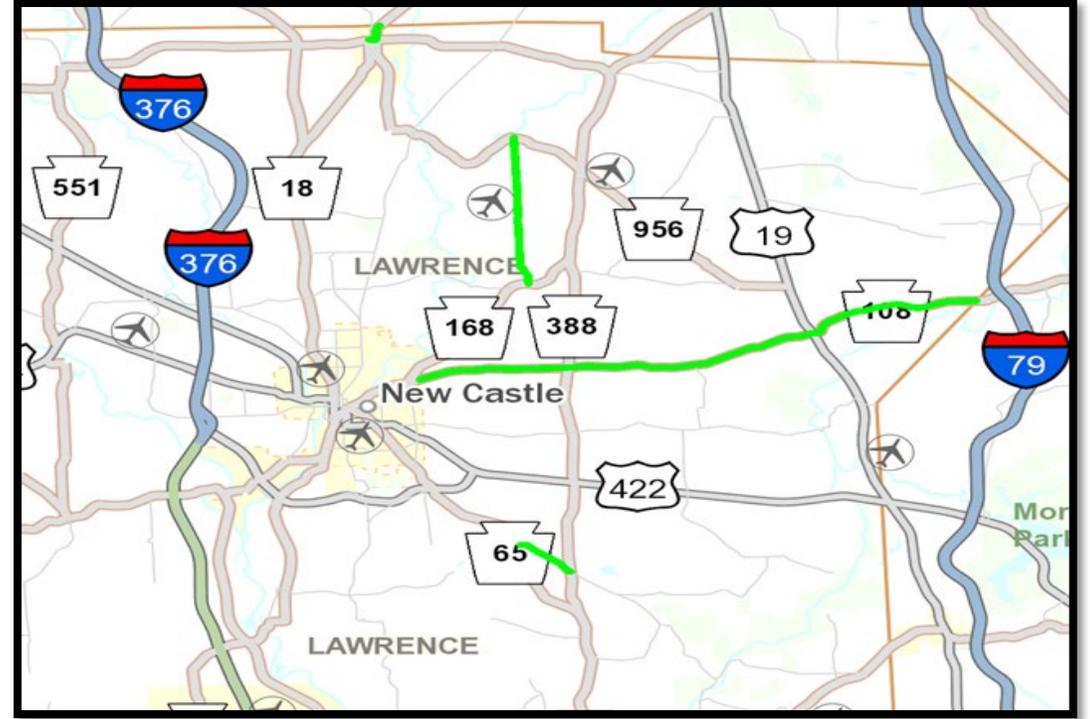
2022 PIPE REPLACEMENT



SR 2012	120'
SR 2014	40'
SR 2026	40'
SR 3003	160'
SR 3004	40'
SR 3006	40'
SR 3011	160'
SR 3004	50' (over 36")



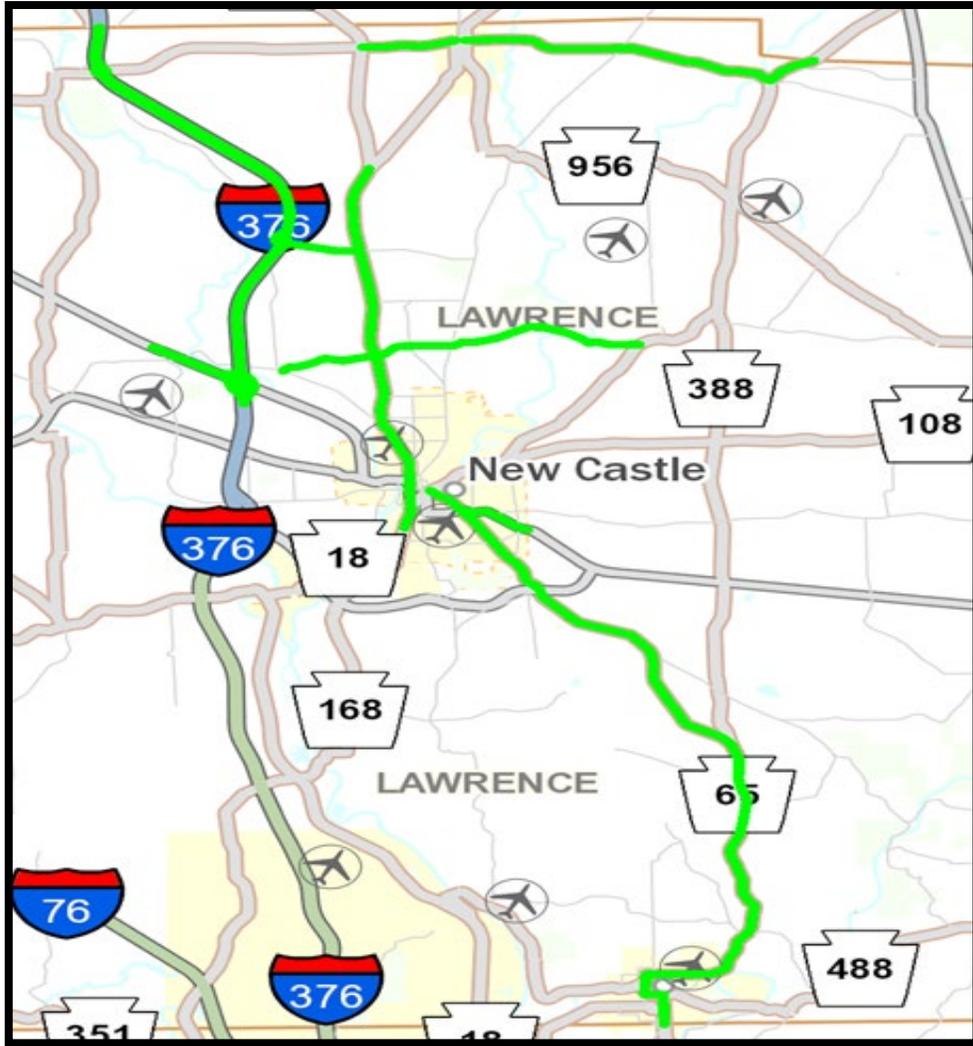
2022 BASE REPAIR



SR 0108	4,750 tons
SR 0158	400 tons
SR 1009	2,225 tons



2022 CRACK SEALING



SR 0018	15.5 LM
I - 0376	31.0 LM
SR 0422	5.4 LM
SR 1002	10.2 LM
SR 4012	2.0 LM
SR 8002	1.0 LM
SR 8004	1.0 LM
SR 8008	2.3 LM



DEPARTMENT FORCES LITTER PICK-UP & ADOPT-A-HIGHWAY

Department Force Trash Removal

- 2021
 - 680 hours
 - \$32,163.43 (personnel & equipment)
- 2022
 - 978.5 hours
 - \$45,101.42 (personnel & equipment)



Adopt-A-Highway

- 2021
 - 100 hours
 - \$4,928.92 (personnel & equipment)
- 2022
 - 148.5 hours
 - \$7,900.63 (personnel & equipment)



FINE MATERIAL



SHOULDER RUTTING



LAWRENCE COUNTY CONTACT INFORMATION

Michael Horrell

County Maintenance Manager

Cell: 724-333-6047



David Raybuck

Assistant County Maintenance Manager



Scott Jones

Assistant County Maintenance Manager



Office: 724-656-3104

Fax: 724-656-3339



TRAFFIC ENGINEERING & OPERATIONS UNIT



Traffic Signals



Western Regional
Traffic
Management
Center



Safety
Management



Operations



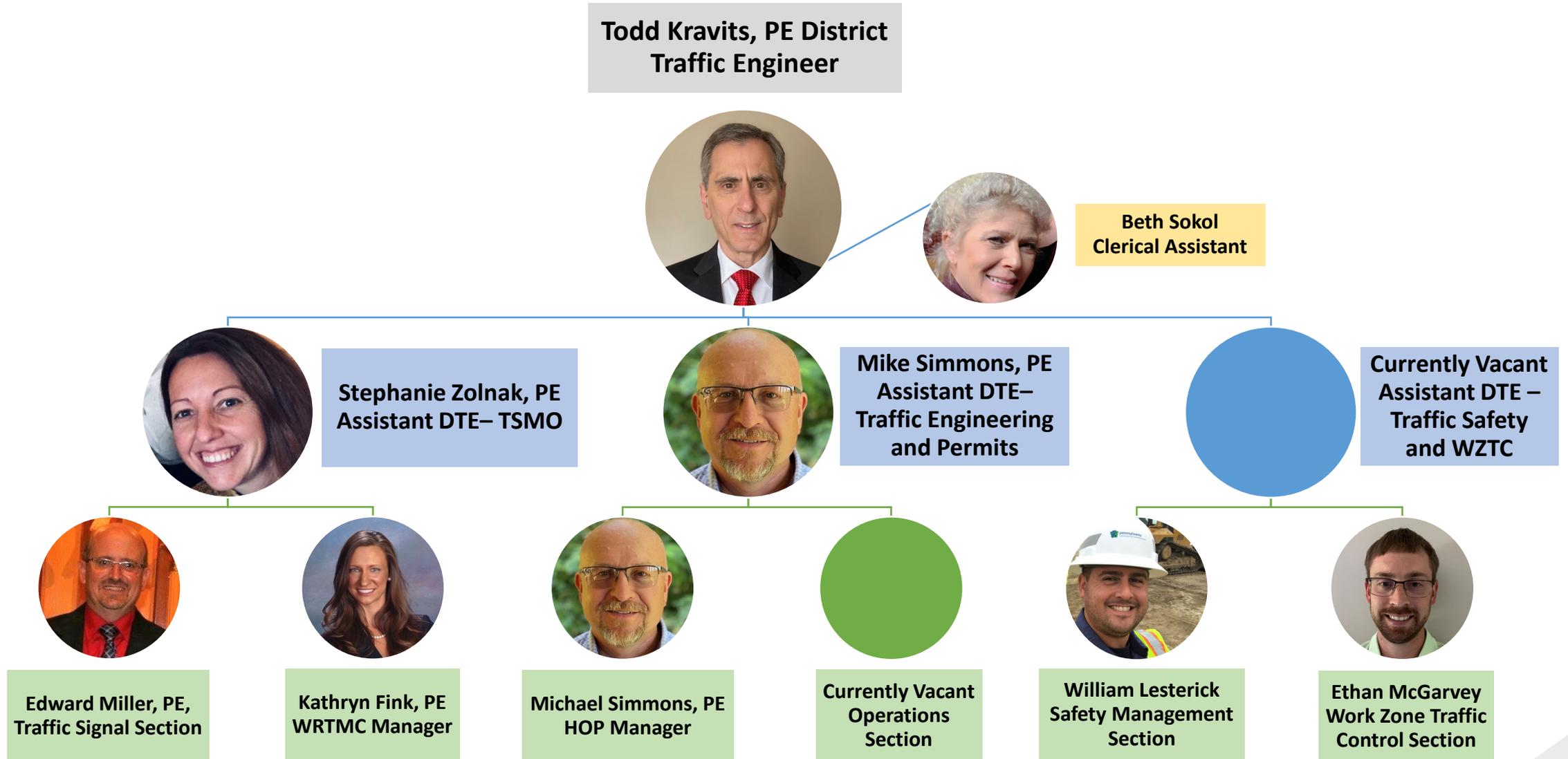
Work Zone Traffic
Control



Highway
Occupancy
Permits

Traffic Engineering and Operations

ORGANIZATION CHART



WHAT YOU NEED TO KNOW

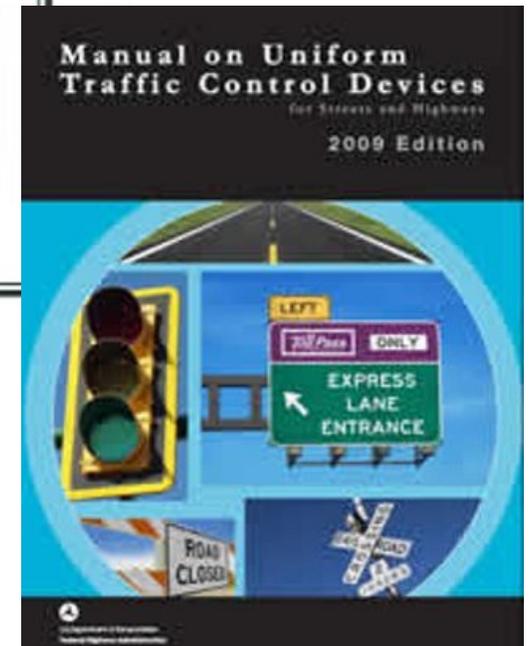
We provide the following services at no cost to our municipal partners when state roads are involved:

- Traffic Signal Design and Operation Reviews
- Traffic Engineering and Safety Studies
 - Speed, Signal, Stop and Yield Sign, Turn Restriction, Weight Limit, School Zone and Engine Brake Retarder Studies
- Other Services
 - Special Event (Races/Parades) Permits
 - Banner Agreements
 - Mid-Block Crosswalks Reviews
 - Hazardous Walking Route Reviews
 - Traffic Counts
 - Crash Data Analysis

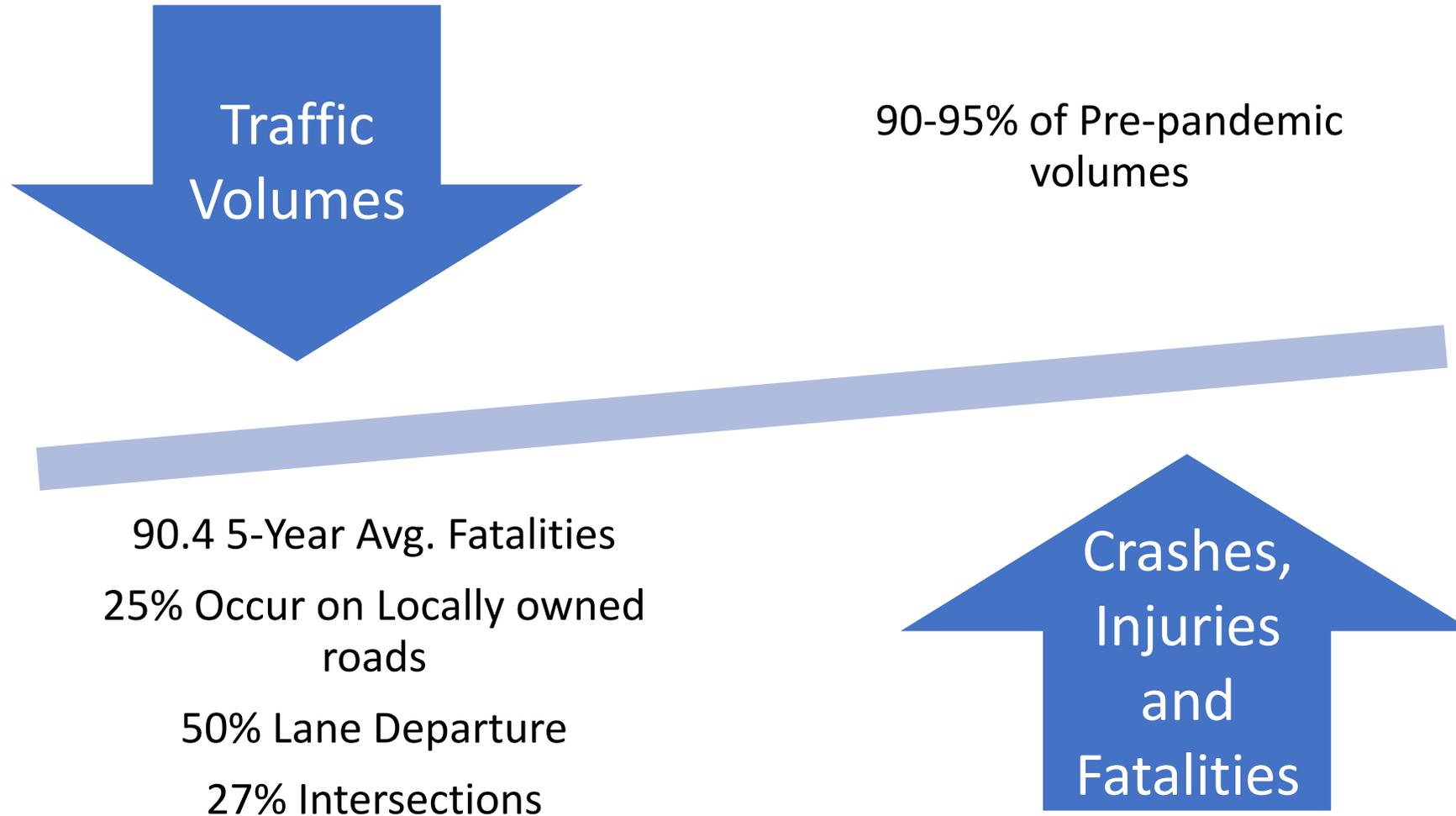


WHY DO WE DO THIS?

A Traffic Engineering and Safety Study is required for approval, location, installation, revision, operation, maintenance, and removal of all traffic signs, signals, markings, and other traffic control devices on all streets and highways in the Commonwealth.



TRAFFIC VOLUMES AND SAFETY



SAFETY MANAGEMENT



Pedestrian

- Signing upgrades to fluorescent yellow-green instead of the old yellow and black
- Using higher visibility crosswalks (piano keys)
- Yield to Pedestrian Channelizer Program



Bicycle

- Comprehensive plans establishing a network
- Municipalities responsible for owning and maintaining these facilities
- Legislation changes required for greater flexibility (parking protected)



SIGNING AND PAVEMENT MARKINGS

Although PennDOT is responsible for installing and maintaining most of the signs and pavement markings on state owned roads, we are not responsible for:

- Speed limit postings less than 40 MPH
- Stop signs on local roads
- Crosswalks, Stop Bars, and Legends
- Entrance and crossing related warning signs
 - School, Pedestrian, etc. crossings
 - Plant, Park, School, etc. Entrances

Certain businesses may qualify for signing under PA Tourism Signing Trust. Call us for more information.



TRAFFIC SIGNALS

PennDOT does not own, operate or maintain traffic signals. However, we:

- Issue permits for traffic signals and flashing devices
- Provide design assistance for local municipalities
- Respond to complaints/operational issues
 - Signal timing



TRAFFIC SIGNALS

There are 1,730 traffic signals and 360 flashing devices throughout the District. This includes 617 signals and 100 flashing devices in the City of Pittsburgh

- Improper signal timing contributes to delay, traffic congestion, pollution and excessive fuel consumption

Available programs

- Green Light Go: Pennsylvania's Municipal Signal Partnership Program
 - Application period begins in January
 - 20% Required Match
- Automated Red Light Enforcement (ARLE)
 - Application period begins in June
 - No Match Required



HIGHWAY OCCUPANCY PERMITS

Permitting storm water facilities on state roads

- Outside of a few exceptions, local government must be sole applicant or co-applicant with property owner looking to make subsurface drainage connections to highway drainage system.

E-permitting

- Online permitting system includes “Local Government Partner” role that can allow for local agencies to receive email notifications when driveway permit applications located within their jurisdictions are received or responded to by PennDOT.



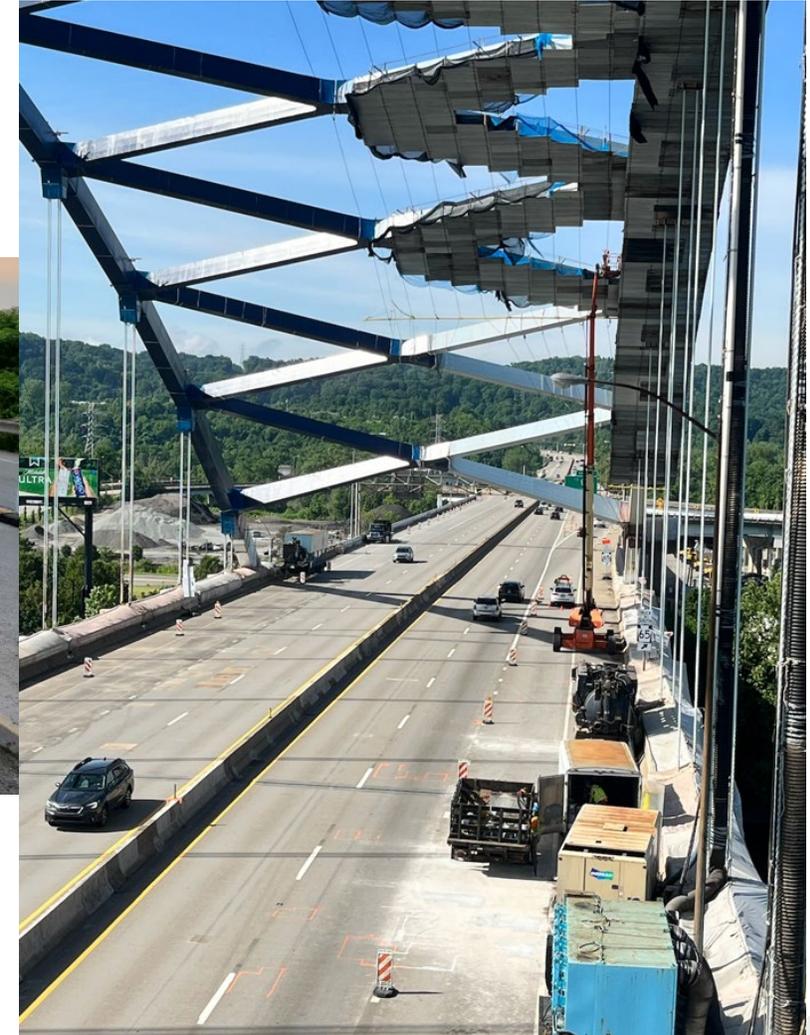
CONSTRUCTION DIVISION & PROJECTS

JASON ZANG, P.E., ASSISTANT DISTRICT EXECUTIVE – CONSTRUCTION

JZANG@PA.GOV 412-429-5007

OVERVIEW

- 9 Assistant Construction Managers
- 10 Active Projects in Lawrence County



OVERVIEW

- Assistant Construction Engineers and Managers



Jeff Bentz



Joe Wieseckel, P.E.



Lori Miles



John Myler



Steve Sneddon, P.E.



Bill Lester



Jim McKnight



Elwood Balog, P.E.



Doug Thompson, P.E.
Principal Assistant Construction Engineer



TOWER ROAD BR / FUNK RUN

- SR 2009-L02
- Bridge replacement
- Road to re-open by the end of June 2022 with temporary lane closures to complete remaining items of work.
- Early Fall 2022 Completion



Culvert outlet with stream bed replaced



PA 65 / EAST WASHINGTON ST

- SR 65-L30 and SR 108-L21
- Highway betterment project, which includes full-depth asphalt reconstruction at the intersection of SR 65 & SR 108, ADA curb ramps, and signal upgrades
 - On SR 65-L30, between SR 422 (Ben Franklin on-Ramp) to SR 108 (S. Croton Ave)
 - On SR 108-L21, between SR18 (Jefferson St) to SR65 (E. Washington St)
- Mid-summer 2022 start
- Winter 2024 completion



ENON ROAD OVER SUGAR CREEK

- SR 551-L07
- Bridge replacement with road closure
- Work to begin on March 1, 2023
- Summer 2023 completion



LAWRENCE COUNTY - PAVING

- GRP 114-22-7135-1
- SR 158-L09 (Market Street) – from SR 208 (Neshannock Avenue) to SR 208 (Neshannock Avenue) in New Wilmington Borough
- SR 208-L22 (Pulaski Road-Neshannock Avenue) – from SR 4008 (High Hill Road) in Pulaski Township to SR 158 (Neshannock Avenue) in New Wilmington Borough and from SR 158 (Neshannock Avenue) in New Wilmington Borough to Westminister Drive (PRDR) in Wilmington Borough
- Winter 2023 completion



MAINTENANCE CONTRACTS

- Geotechnical Maintenance 41
- Bridge Demand Maintenance 14
 - As-directed bridge/structure maintenance work in Allegheny, Beaver and Lawrence Counties
- Bridge Wash 2022
- Crack and Joint Sealing 2022



BARTHOLOMEW ROAD BRIDGE

- Local Project – North Beaver Township
- Bridge replacement
- Road to re-open by July 12, 2022
- Summer 2022 completion



NEW CASTLE MULTIMODAL REGIONAL RIVERWALK

- Local Project – City of New Castle
- Pedestrian and bicycle access improvements project located along N. Croton Avenue and North Street Bridge in the City of New Castle
- Daylight temporary traffic restrictions
- Fall 2022 Completion



WEXFORD RUN ROAD OVER I-79

- SR 4053-A04
- Bridge Preservation Activities includes Latex Modified Concrete deck overlay
- Traffic detour until early October and short-term lane restrictions will occur on I-79 in each direction beneath the bridge during off-peak hours
- Mid-Fall 2022 completion



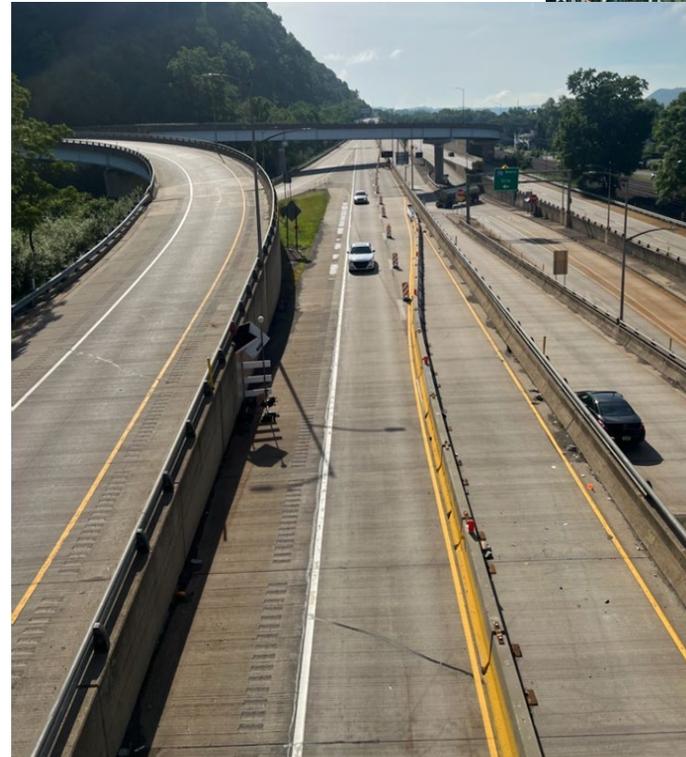
MCKEES ROCKS BRIDGE PHASE 2

- SR 3104-A03
- Sidewalk repair / replacement, full-depth concrete pavement reconstruction (mainline + 4 ramps at Helen Street), structural and deck repairs, sidewalk rail painting and barrier repair/replacement
- Mid-Summer 2022 start
- Single lane closures
- There will be a closure and detour for the ramps when work is being performed on each ramp
- Fall 2024 completion



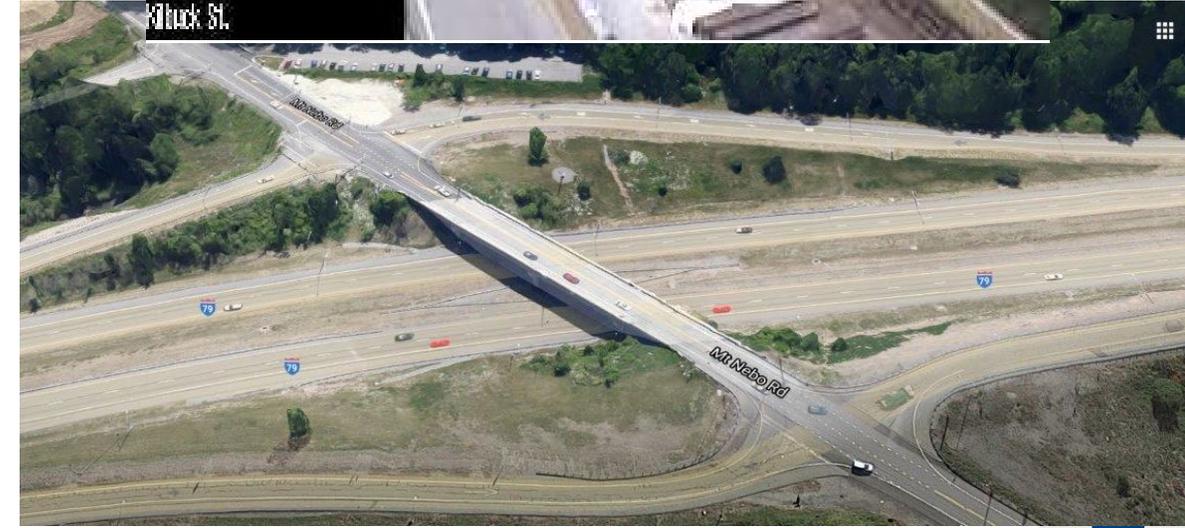
I-79 NEVILLE ISLAND BRIDGE

- I-79-A61
- Bridge Preservation, structure repairs and painting
- Long term closures of SR 65N left lane and the ramp S (to 65N) will be lifted on 6-16-22
- Current and upcoming MPT restrictions
 - Daily NB and/or SB lane restrictions 9-3
 - Overnight NB and/or SB lane restrictions 8 pm to 6 am
 - Weekend long lane restrictions NB and/or SB from 8 PM Friday to 6 AM Monday
 - SB weekend closure and detour #1 of 4 scheduled for 9PM Friday 7/8/22 and ending 5 am Monday 7/11/22
 - Detour exit SB at Glenfield to Kilbuck street, to 65 northbound to Sewickley Bridge to 51 SB to 79 southbound
- Summer 2023 completion



I-79, NEVILLE ISLAND TO I-279

- SR 79-A67
- Bridge rehabilitation and preservation, asphalt milling and resurfacing and new sign structures
 - Northbound crossover in effect until Nov 2022 for Phase 1 & Phase 2 MPT. (Phase 1 is construction of the left half of the bridges and Phase 2 is the right half)
 - Phase switch anticipated around Fourth of July to perform other half of deck replacements, which will continue into the fall
 - Express and Local lanes to be removed this fall upon completion of both NB bridges and “normal” lane configurations resume over the winter
 - Next March 2023, southbound crossover will be in effect so that we can replace the same SB bridge decks during Phase 3 & Phase 4 MPT
 - Final paving in fall of 2023
- Early Spring 2024 completion



DESIGN DIVISION HIGHLIGHTS

DOUGLAS M. SEELEY, P.E., ASSISTANT DISTRICT EXECUTIVE – DESIGN

DSEELEY@PA.GOV 412-429-5005

KEY DISTRICT 11 DESIGN UNIT STAFF/CONTACTS



Dina Salemi, PE
Design Services Engineer



Zachary Kamnikar, PE
Contract Mgmt. & Consult.
Agreement Engineer



John Quatman
Transportation Planning
Manager



Stephanie Spang
District Planner



Michele Acitelli, PE
District Utility Manager



Jacqueline Evans, PE
Right of Way Administrator



Jeff Powell
District Property Manager



Shane Szalankiewicz, PE
District Bridge Engineer



Randy Trutt-Jackson
Agreements Coordinator



2022-2023 DESIGN PROJECT HIGHLIGHTS



Projects designed
for construction
in 2022-2023



S.R. 0422 SECTION L37 BETTERMENT

- **Let Date:** December 8, 2022
- **Scope:** Highway betterment project to mill and overlay 1.5 inches of asphalt pavement on S.R. 0422 in Lawrence County. Additional work includes guiderail upgrades, minor slope repairs, minor drainage improvements, mountable curb repairs, signal upgrades, and signing/pavement marking upgrades.
- **Limits of Work:** From the Pennsylvania & Ohio State line to Harbor Village Drive (1.5 miles west of the S.R. 0422/S.R. 0376 intersection).
- **Municipalities:** Union Township, Pulaski Township, and Mahoning Township



SR168-L18 EASTBROOK RD. BRIDGE

- **Let Date:** 11/3/2022
- **Limits of Work:** Eastbrook Road over Hottenbaugh Run (between Maitland Rd. and Neshannock Falls Rd.)
- **Scope of Work:** Superstructure replacement, Minor substructure repairs, Scour remediation, Approach slab installation, Roadway tie-ins.
- **Contract Duration:** 12/19/2022 – 12/7/2023
- **Municipality:** Hickory Twp., Lawrence County
- **Traffic Control:** Detour



SR 376 – L08 INTERSTATE BETTERMENT

LET DATE: 06/22/23

SCOPE OF WORK: Resurface wearing course, guide rail updates, signing/pavement marking updates, bridge preservation.

PROJECT LOCATION: SR 224 to the PA Turnpike bridge over the Mahoning River.

MUNICIPALITY: Union Township

SCHEDULE: Fall 2023 through Summer 2024



S.R. 3001-L03 SOUTH MAIN ST. BRIDGE REPLACEMENT

- **Let date:** April 13, 2023
- **Scope:** Project consists of replacing the existing single span steel beam bridge built in 1930 with a single span prestressed concrete spread box beam bridge. The bridge carries South Main Street over a Branch of Hickory Run. Additional work includes guide rail updates, sidewalk work, drainage, and minimal approach roadway work.
- **Limits of Work:** Extends approximately 200 ft. on each side of the structure.
- **Municipality:** Bessemer Borough



2023 MAINT. GROUP PROJECTS

- PAVING PROJECTS:
 - LAWRENCE COUNTY:
 - GROUP PROJECT #114-23-7135-1

2023 LAWRENCE CO. GROUP PROJECT

- **Group Project #114-23-7135-1:**
 - SR 0208-TBD (Pulaski Road) – from SR 4008 (High Hill Road) in Pulaski Township to SR 0018 (Wilmington Road) in Wilmington Township
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = February 16, 2023
- Anticipated cost = \$3.0M



MUNICIPAL SERVICES UNIT



WHAT ARE LIQUID FUELS?

- The Commonwealth provides dedicated funding to Local Governments for eligible expenditures that results in improvement to the local roadways and bridges that they are legally responsible to maintain.
- Municipal funding is dedicated through a portion of the Oil Franchise Tax collected and is based on 50% population and 50% municipal roadway mileage.
- County funding is dedicated through 4.17% of a millage rate as set by Act 89 of 2013.



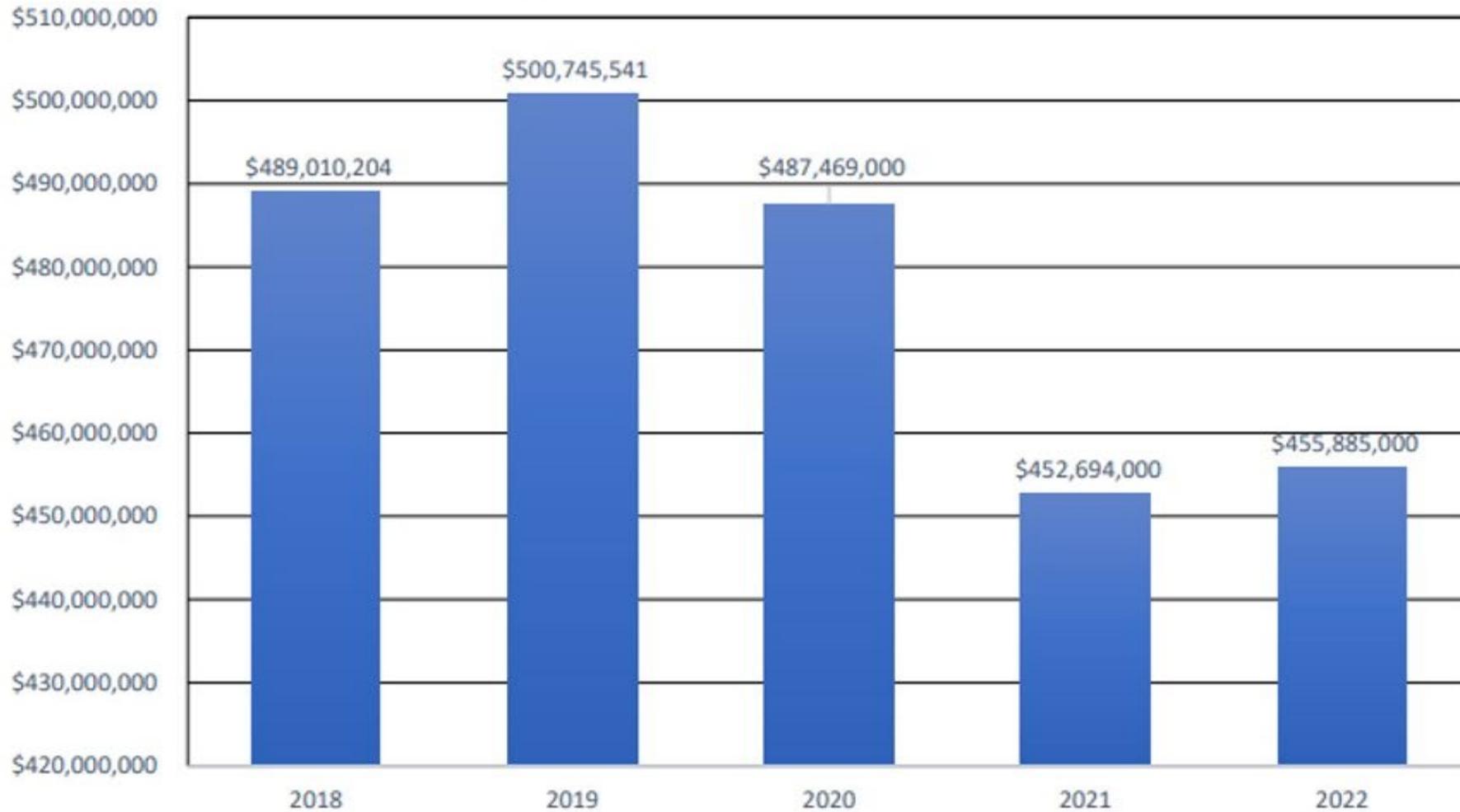
FUNDING AND PARTNERSHIP

- District 11-0 has 208 Municipalities and 3 Counties which are responsible for approximately 6,000 miles of local roadways and 560 local bridges.
- Payment for Municipalities is once a year, on or about March 1st. Over \$61M in 2022.
- Payment for Counties is twice per year. June and December. Over \$3.9M Est. for 2022.



LIQUID FUELS ALLOCATION HISTORY

Municipal Liquid Fuels 5 Year History



STAY COMPLIANT – REMAIN CERTIFIED!

- It is extremely important that the County and Local Governments handle this funding source properly as they are subject to audit by the Department of the Auditor General.
- The District's Municipal Services Unit Can provide Local Officials with the information necessary for the proper administration of their Liquid Fuels Tax Funding. If you have a question...please ask!
- Additional guidance reference Pub 9.

<https://www.dot.state.pa.us/public/PubsForms/Publications/Pub%209.pdf>



ASSISTANCE IN THE AREAS OF:

- Road Inventory – Certification for Payment
- Project Delivery – Technical Assistance
- Project Approvals
- County Aid Projects
- Approved Materials
- Additional Mileage
- Eligible Expenditures of Funding
- Point of Contact for PennDOT Questions - Programs
- Resolution of Audit Issues
- Interpretation of Codes, Standards and Specifications
- Troubleshooting State/Local Roadway Issues
- Mediation and Problem-solving



MUNICIPAL SERVICES UNIT CONTACTS

- **Barry DeAngelis- Municipal Services Supervisor**

- Phone: 412-429-4813 Email: badeangeli@pa.gov



- **Tony Ryan- Municipal Services Specialist**

- Phone: 412-429-4812 Email: antryan@pa.gov



- **Tim Tagmyer- Municipal Services Specialist**

- Phone: 412-429-4809 Email: ttagmyer@pa.gov



Liquid Fuel Financial Consultants

- **Mary Ammann (Beaver and Lawrence)**

- Phone: 814-883-3631 Email: mammann@pa.gov

- **John Weaver (Allegheny)**

- Phone: 724-989-8110 Email: johnweav@pa.gov



QUESTIONS?

