

2024 PROJECT HIGHLIGHTS



Projects in design for
construction lettings in
2024



ALLEGHENY COUNTY PROJECTS



CHARLES ANDERSON BRIDGE

- **Let Date:** 02/29/24
- **Limits of Work:** Between the Boulevard of the Allies and the Panther Hollow Interchange
- **Scope of Work:** Rehabilitate the Charles Anderson Bridge, superstructure replacement of the Panther Hollow Bridge and bike/ped improvements
- **Schedule:** Spring 2024 to Spring 2027
- **Location:** City of Pittsburgh (Shenley Park)
- Full closure and detour anticipated
- **City of Pittsburgh (Local Project)**



MCCLARENS RUN BRIDGE #7 (LOCAL PROJECT)

- Let Date: 10/10/2024
- Scope: Replacement of existing concrete-encased steel I-beam bridge on McClaren Rd over McClarens Run with 64-ft long, 16ft x 8.5ft precast box culvert. Project also includes a driveway adjustment, guide rail installation, and drainage improvements. Sewer line and gas line replacements will be performed via coordinated work.



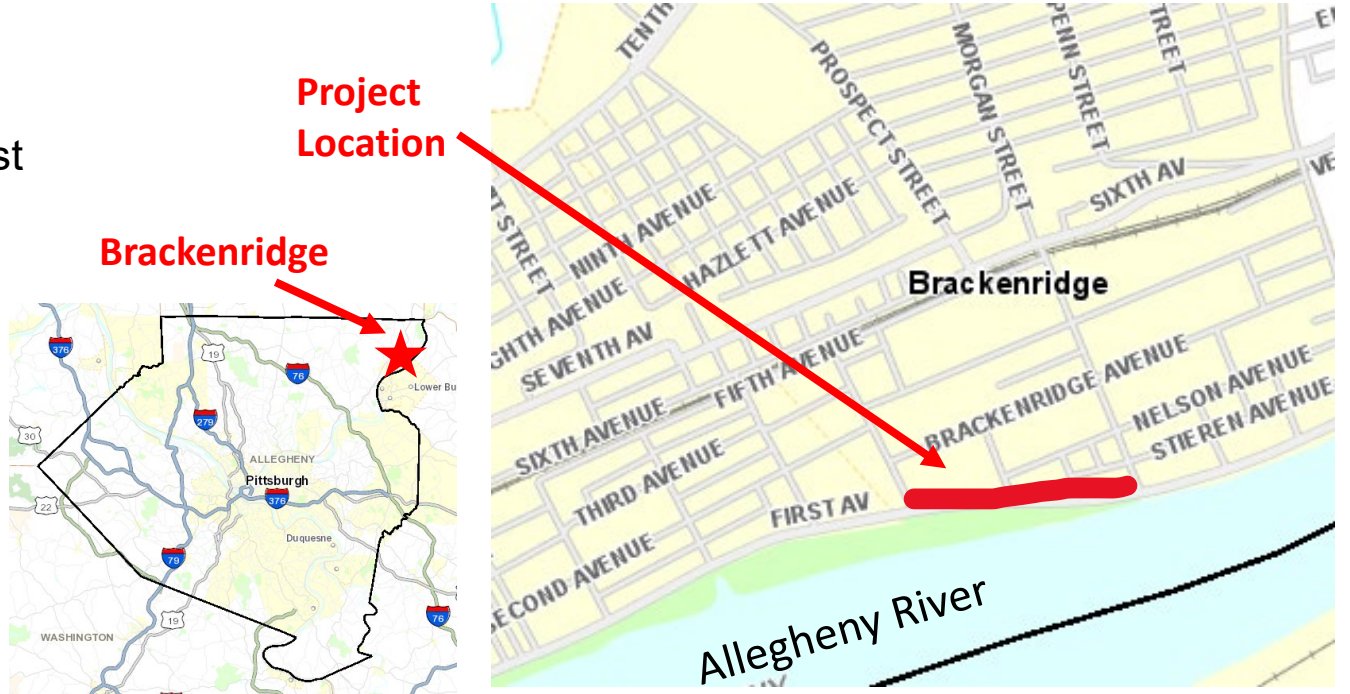
- Limits of Work: 0.8 miles NE of McClaren Rd/ I-376 intersection on McClaren Road. Minimal approach work.
- Municipalities: Findlay Township, Allegheny County (sponsor)
- Schedule: Summer 2025



BRACKENRIDGE THREE RIVERS HERITAGE TRAIL (LOCAL PROJECT)

- Let Date: 7/11/2024
- Scope: Installation of 0.25 miles of 8-ft wide asphalt pedestrian trail in Brackenridge Memorial Park along East 1st Ave. Project also includes the installation of ADA curb ramps and crosswalk markings as well as the abandonment/filling of an existing well.

Conceptual Rendering

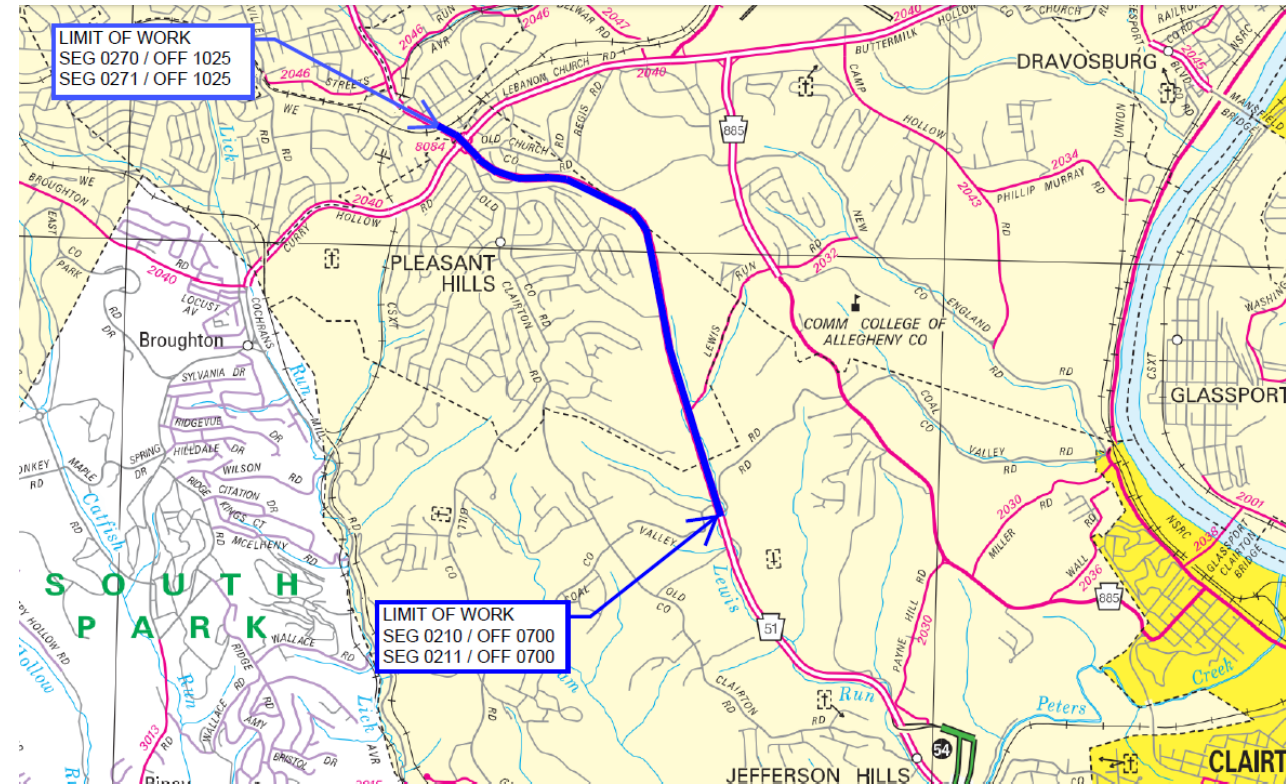


- Limits of Work: East 1st Ave between Cherry St and Morgan St
- Municipalities: Borough of Brackenridge (Sponsor), Allegheny County
- Schedule: Fall 2024 to Spring 2025



SR 0051-12A (CLAIRTON BLVD)

- Let Date: 8/22/2024
- Scope: Highway Betterment project to mill to existing concrete, perform concrete restoration, and add an asphalt overlay to SR 51 in Allegheny County. This project will also include extended limits for 24 adaptive traffic signals from Peters Creek Road to Stewart Avenue. Additional work includes minor structure work, updates to guide rail, drainage, signing, pavement markings, delineation, ADA curb ramps, and other miscellaneous work.

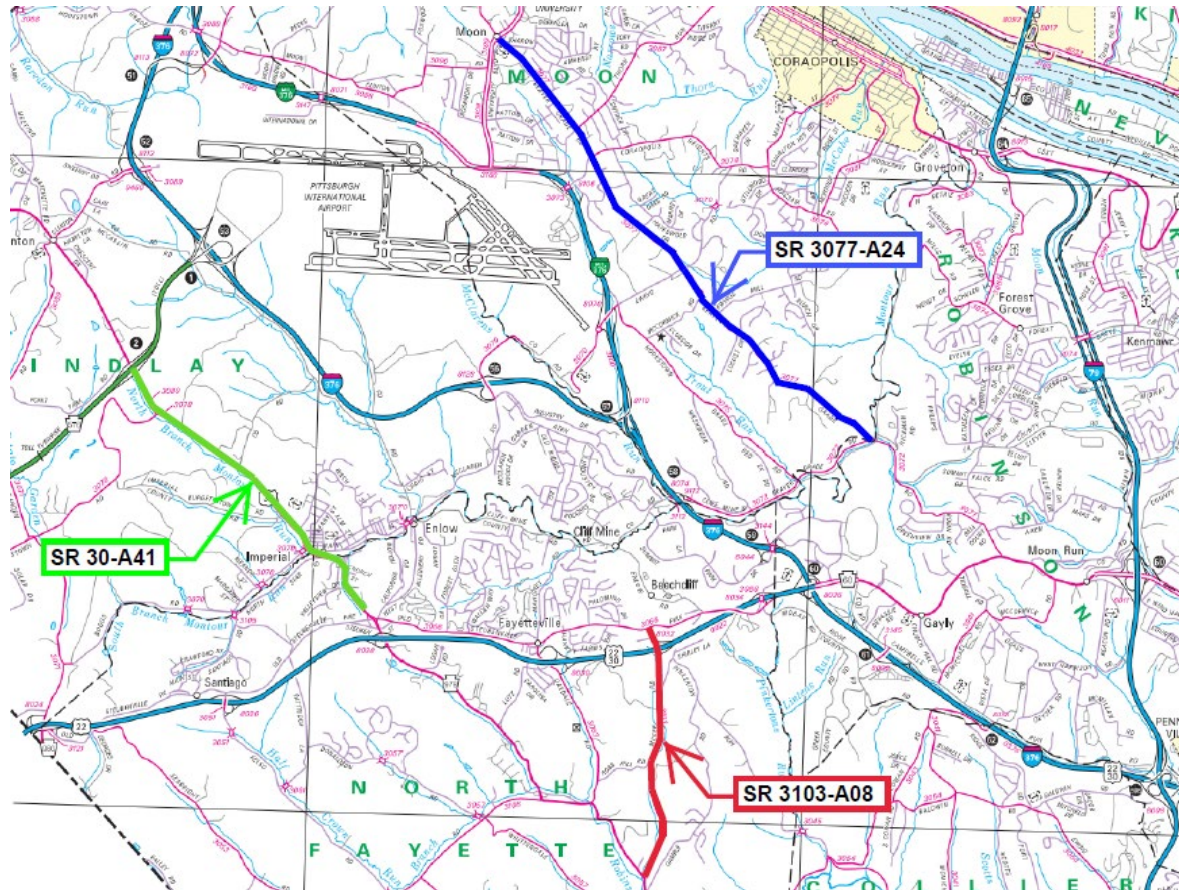


- Limits of Work: Coal Valley Road to the Cloverleaf Interchange with Lebanon Church Rd
- Municipalities: Baldwin Borough, West Mifflin Borough, Pleasant Hills Borough, Jefferson Hills Borough
- Schedule: Fall 2024 through Fall 2026



ALLEGHENY GROUP 111-24-7135-3

- Let Date: 3/14/2024
- Scope: Group resurfacing project on various routes in Allegheny County. Work includes milling and resurfacing of the existing asphalt roadway, guide rail updates, minor drainage updates, and pavement marking/delineation updates.



- Limits of Work:
SR 30-A41: SR 576 (Turnpike) to Chiri Lane
SR 3077-A24: Montour Run Road to University Boulevard
SR 3103-A08: Oakdale Road to Steubenville Pike
- Municipalities: Findlay Township, Moon Township, North Fayette Township
- Schedule: Spring 2024 through Fall 2025



2024 ALLEGHENY CO. MAINT. GROUP PROJECTS

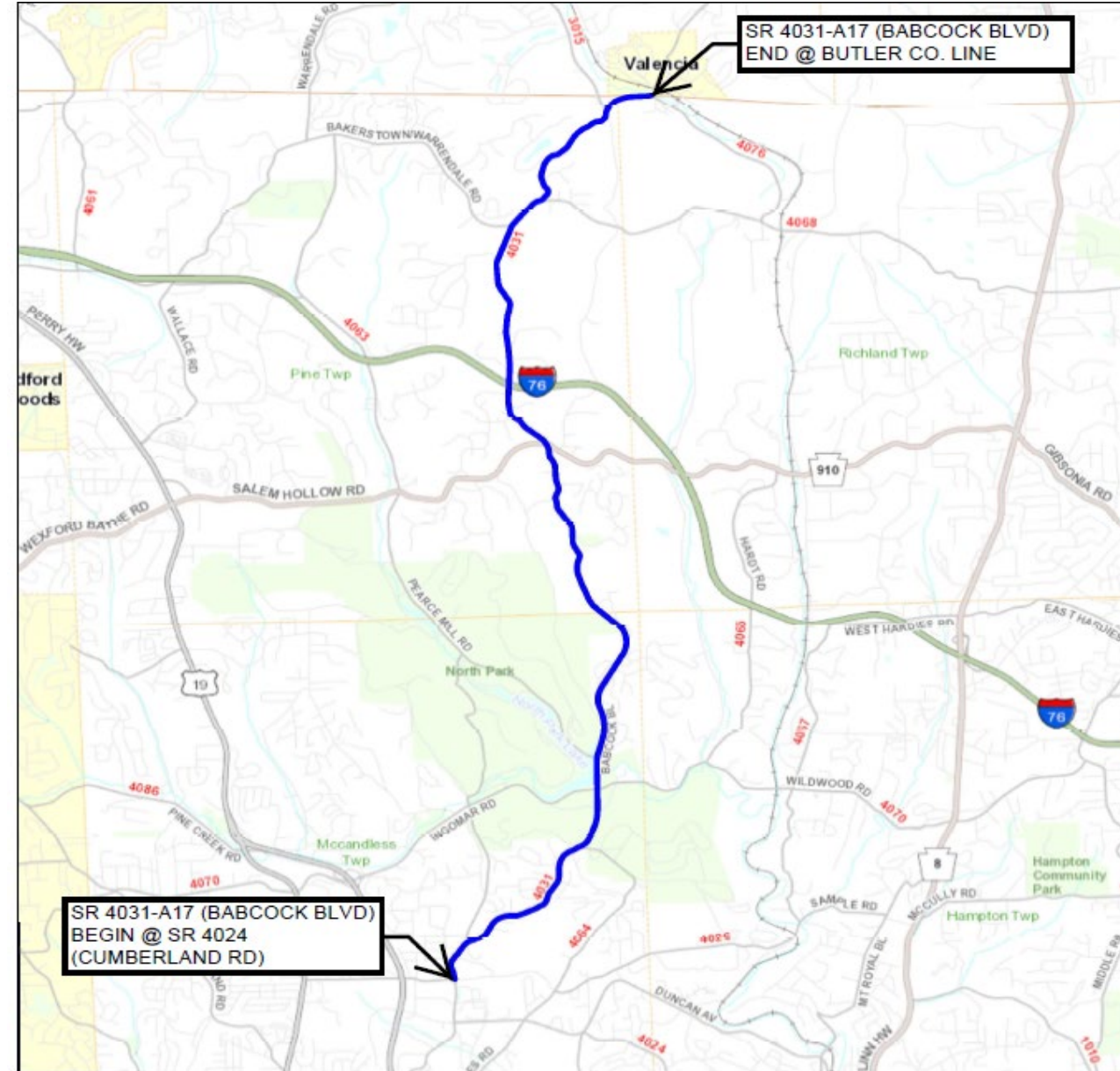
- PAVING PROJECTS:

- ALLEGHENY COUNTY:

- GROUP PROJECT #111-24-7135-1 = ECMS 108505
- GROUP PROJECT #111-24-7135-2 = ECMS 108506
- GROUP PROJECT #111-24-7135-3 = ECMS 108511
- GROUP PROJECT #111-24-7135-4 = ECMS 108500

ALLEGHENY COUNTY - PAVING

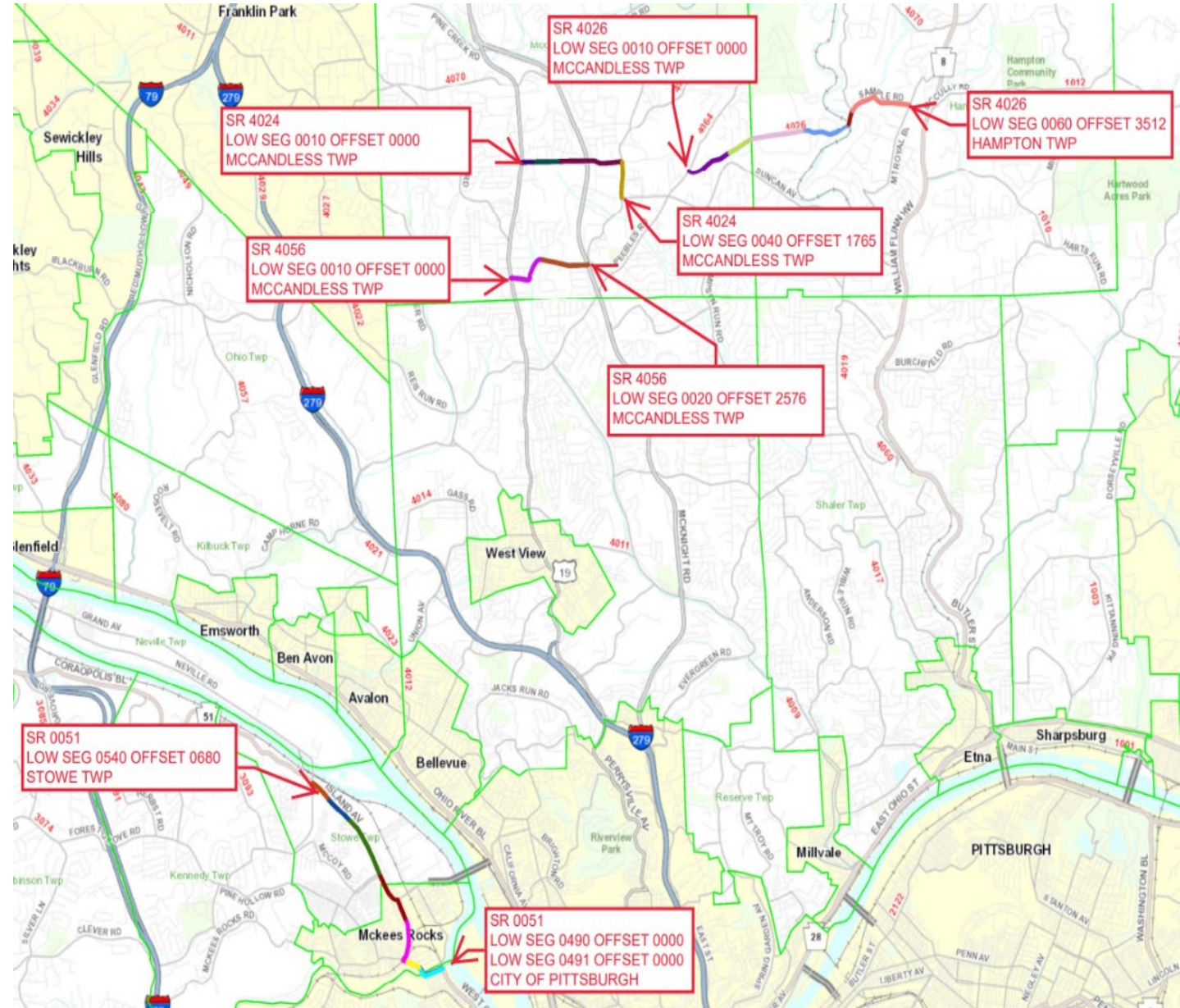
- **Group Project #111-24-7135-1:**
 - SR 4031-A17 (Babcock Blvd) – from SR 4024 (Cumberland Road) in McCandless Township to the Butler County Line in Pine Township
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = May 9, 2024



ALLEGHENY COUNTY – PAVING (CONT'D)

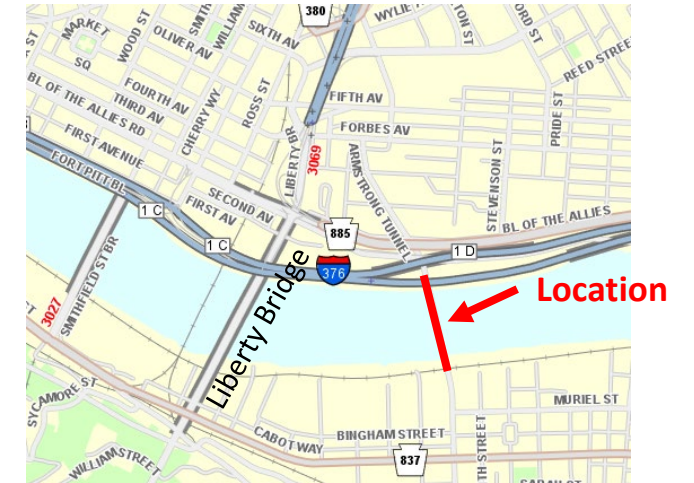
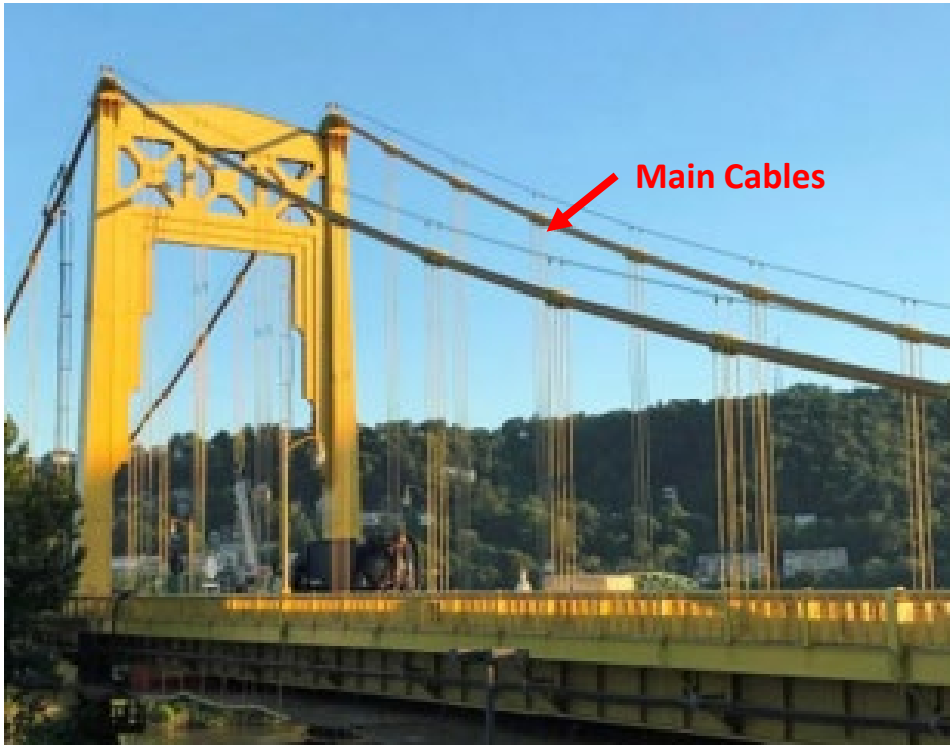
• Group Project #111-24-7135-2:

- SR 0051-16A (Stanhope Street-Linden Street-Chartiers Avenue-Island Avenue) – from West Carson Street (CITY) in the City Of Pittsburgh to Fleming Avenue (TWP) in Stowe Township
- SR 4024-A14 (Cumberland Road-Babcock Boulevard) – from SR 0019 (Perry Highway) in McCandless Township to Duncan Avenue (TWP) in McCandless Township
- SR 4026-A05 (Sample Road) – from SR 4064 (Peebles Road) in McCandless Township to SR 4019 (Mt Royal Blvd) in Hampton Township
- SR 4056-A05 (Perrymont Road) – from SR 0019 (Perry Highway) in McCandless Township to SR 4003 (McKnight Road) in McCandless Township
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = February 29, 2024



SOUTH 10TH ST BRIDGE DEHUMIDIFICATION- PHASE 2 (LOCAL PROJECT)

- Let Date: 3/14/2024
- Scope: Maintenance and Monitoring of the Dehumidification System for the main cables of the bridge. Extends the life of historic cable-stayed suspension bridge rehabilitated in 2017.



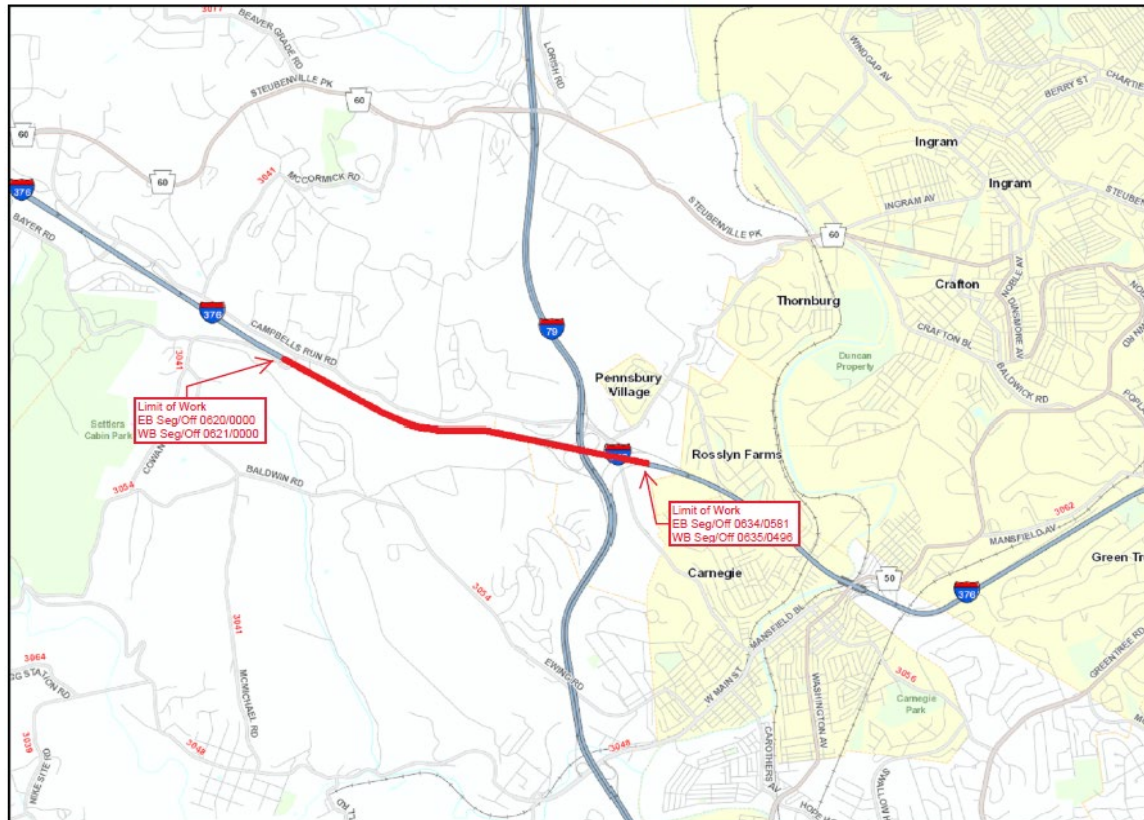
- Limits of Work: S 10th St Bridge between Armstrong Tunnel and Muriel St (Southside)
- Municipalities: Allegheny County (sponsor)
- Schedule: June 2024 through June 2029



SR 376-A79 (PARKWAY WEST)

- Let Date: 6/13/2024
- Scope: Milling & resurfacing 1.5", I-376/I-79 Interchange ramp work, structure preservation (over Boyce Rd), guide rail updates, drainage, signing, pavement markings, delineation, and other miscellaneous construction.

SR 376 Section A79 - Location Map



Limits of Work: Segments 0620/0621 Offsets 0000/0000 to 0634/0635 Offsets 0581/0496

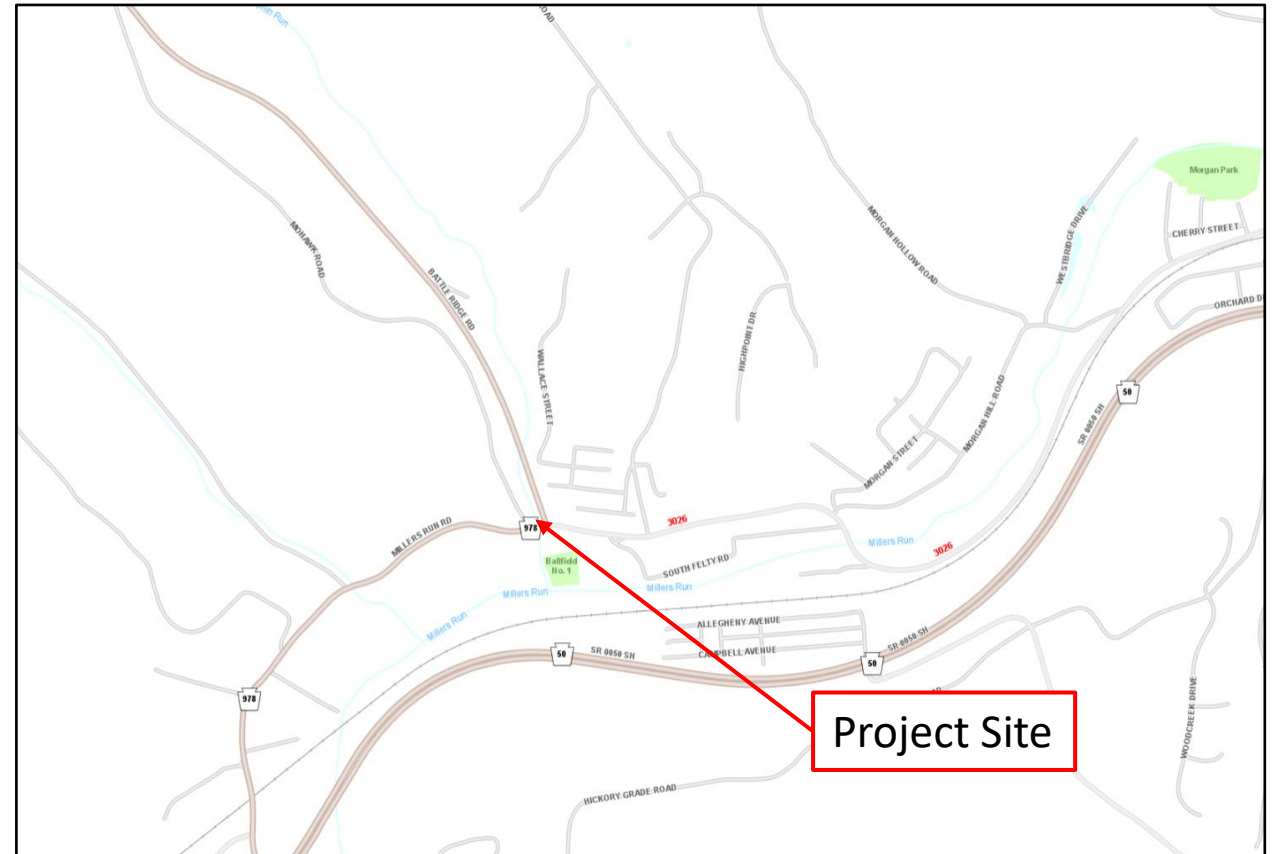


- Limits of Work: Campbells Run Road Interchange (Exit 62) to the I-376/I-79 Interchange (Exit 64A)
- Municipalities: Collier and Robinson Townships
- Schedule: Summer 2024 through Winter 2025



SR 0978-A17 (MILLERS RUN ROAD - OVER DOLPHIN RUN)

- Let Date: 7/11/2024
- Scope: Structure replacement of a concrete structure with a cast-in-place concrete rigid frame.



- Limits of Work: Mohawk Road to Battle Ridge Road
- Municipalities: South Fayette Township
- Schedule: Summer 2024 through Fall 2025



SR 4037-A01 (WAY HOLLOW RD.)

- **Let Date:** 11/07/24
- **Limits of Work:** Between intersections with Woodland and Backbone Roads
- **Scope of Work:** Landslide repairs with micropiles and GRS. Updated drainage and pavement.
- **Schedule:** One season
- **Location:** Edgeworth and Sewickley Heights Boroughs
- Segment 20 currently closed due to slide
- Turnback project



SR 4019-A24 (MT. ROYAL BLVD.)

- **Let Date:** 03/28/24
- **Limits of Work:** Between intersections with Duncan Ave and Toner Ave
- **Scope of Work:** Landslide repair with GRS. Pavement will be reconstructed within slide limits.
- **Schedule:** Approximately 3 months
- **Location:** Hampton Township
- Full closure and detour anticipated

To be Advertised with Allegheny Group Job 4

GRP-111-24-7135-4



SR 2051-A06 MAIN STREET RECONSTRUCTION

- Let Date: 9/26/2024
- Scope: Mill and overlay of Center Street and Brinton Avenue, brick removal and overlay of Main Street. Drainage, curb reconstruction, signing, pavement markings, delineation, ADA ramp upgrades, and other miscellaneous construction.
- Limits of Work: SR 2051 from US-30 Lincoln Highway to Ravine Street
- Municipalities: East Pittsburgh, North Braddock
- Schedule: Spring 2025 through Fall 2025



PARKING LOT BRIDGE OVER SR 51/WOODRUFF

- Let Date: 4/11/2024
- Scope: Superstructure demolition and removal, minor substructure repairs, milling and resurfacing of SR 51, minor drainage repairs, replace department signs and pavement markings

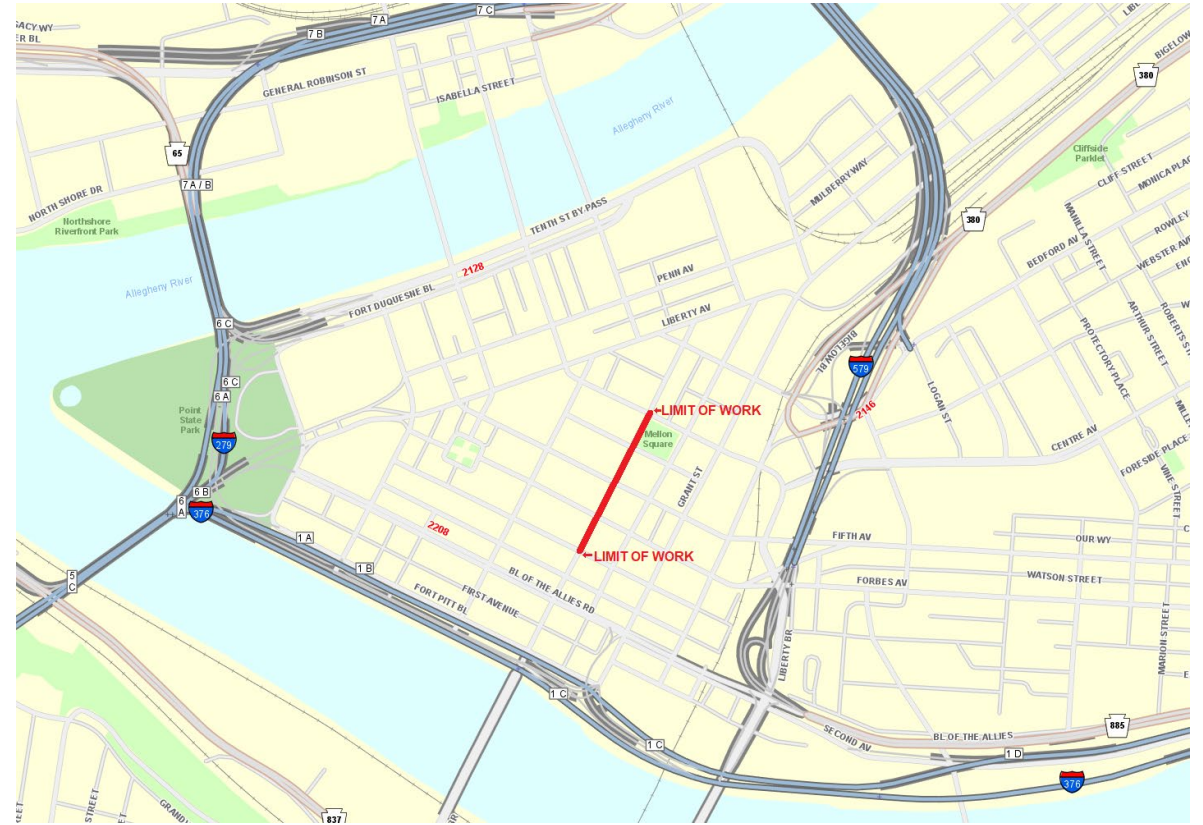


- Limits of Work: Saw Mill Run Blvd (SR 51) from Woodruff Street to approximately 500 feet southward
- Municipalities: City of Pittsburgh
- Schedule: Spring 2024 through Autumn 2024



SMITHFIELD STREET RECONSTRUCTION – PHASE 1 (LOCAL PROJECT)

- Let Date: 12/12/2024
- Scope: Roadway reconstruction of Smithfield street, signal upgrades, sidewalk upgrades and ADA ramps, update signs and pavement markings, and other miscellaneous construction



- Limits of Work: Smithfield Street from Forbes Avenue to Sixth Avenue
- Municipalities: City of Pittsburgh
- Schedule: Spring 2025 through Winter 2026



SR 0008 – A78 BETTERMENT

LET DATE: 04/18/24

SCOPE OF WORK:

- Asphalt resurfacing (3”) w/ incorporated glass grid.
- Installation of concrete barrier with relocated inlets along Butler Street to allow for future 10’ shared use path on river side.
- Accelerated concrete pavement restoration.
- New Traffic Signal at 62nd Street Bridge
- Structure Preservation
 - 2 Arch Bridges
 - 2 Retaining Walls
 - 3 Sign Structures

LIMITS OF WORK: Baker Street (Pittsburgh Zoo) to Saxonburg Blvd

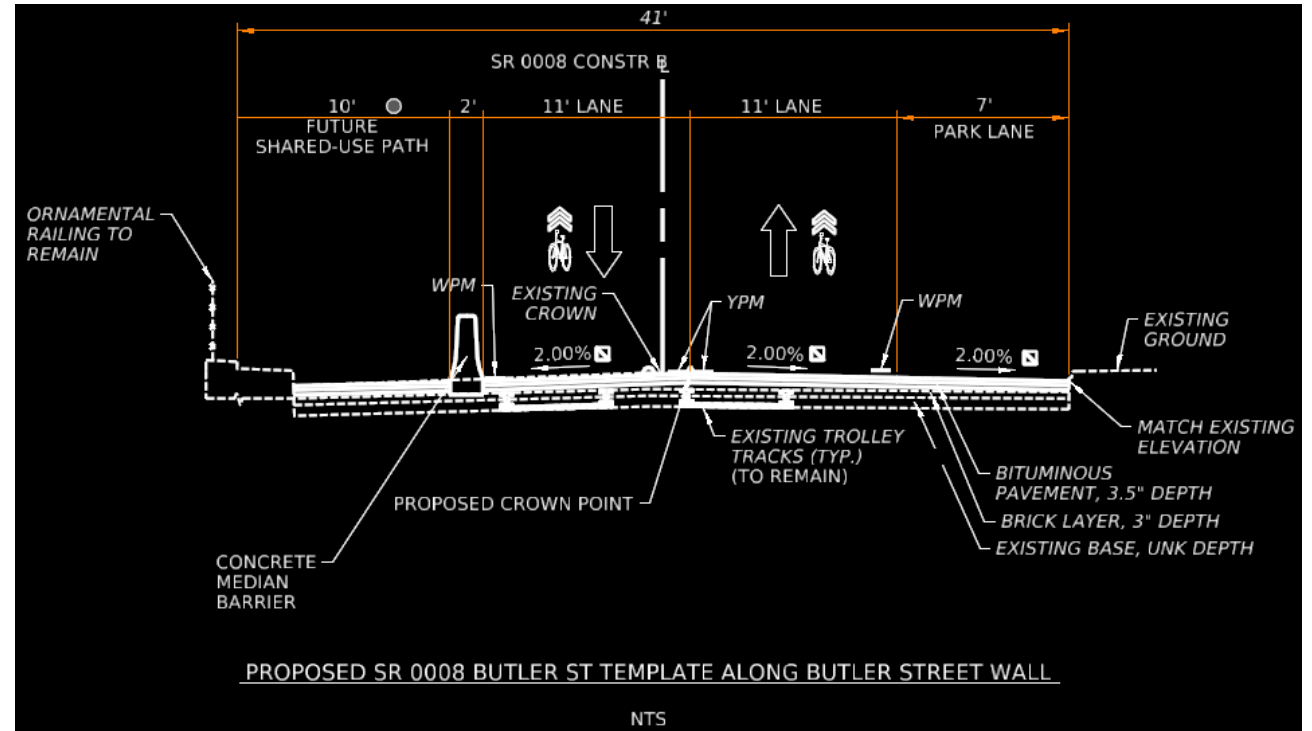
MUNICIPALITY: Pittsburgh, Etna, Sharpsburg, Shaler

SCHEDULE: June 2024 into Spring 2025



SR 0008 – A78 BETTERMENT

BUTLER STREET (South of 62nd Street Bridge) – Asphalt Resurfacing and Installation of Barrier



SR 0008 – A78 BETTERMENT

62nd STREET BRIDGE INTERSECTION – New Traffic Signal / Pedestrian Improvements



SR 0008 – A78 BETTERMENT

WILLIAM FLINN HIGHWAY (North of 62nd Street Bridge) – Accelerated Concrete Pavement Restoration, Bridge Preservation, Miscellaneous



SR2085-A06 (BIRMINGHAM BRIDGE)

• Let Date: 4/18/2024

• Scope: The project consists of replacing the (1) existing steel plate covered tooth dam at river pier 2 with a modular dam, along with replacing (9) mini elastomeric dams with neoprene strip seal dams.



• Limits of Work: Birmingham Bridge, North Approach, Ramp E (SB), Ramp F (NB)

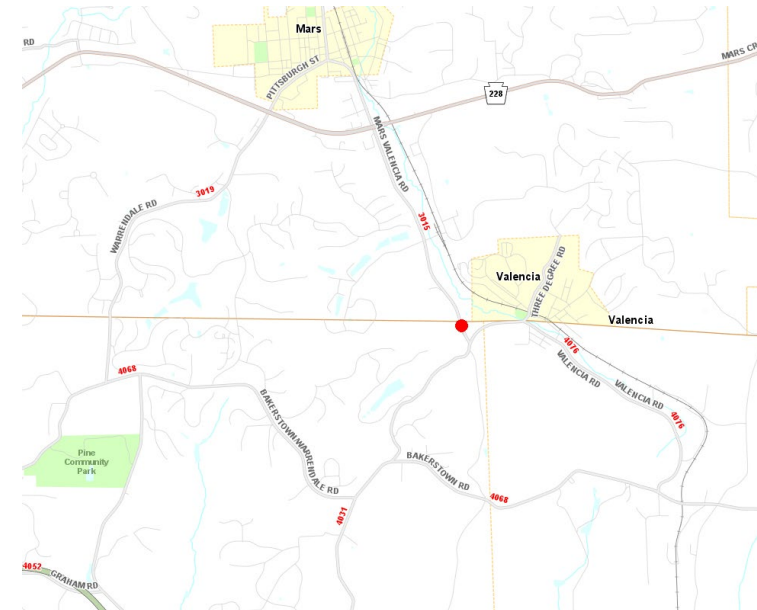
• Municipality: City of Pittsburgh

• Schedule: Spring 2024 through Fall 2024



ANNUAL BRIDGE MAINTENANCE CONTRACT

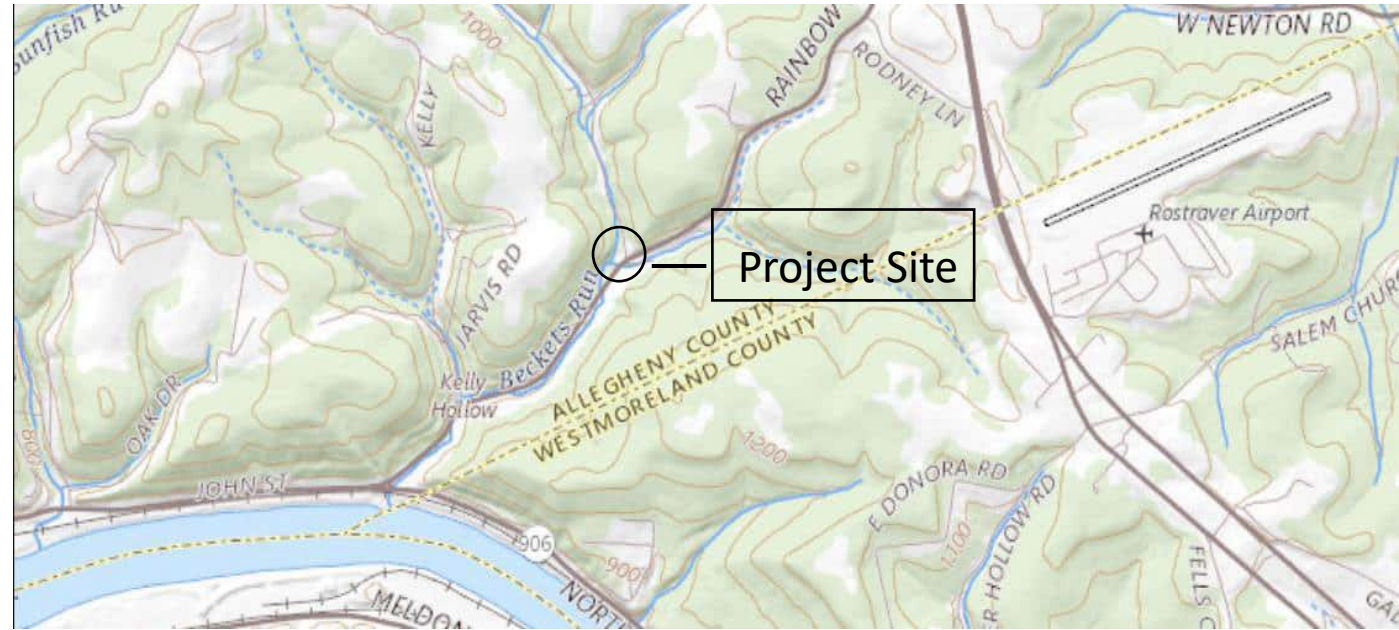
- *Let Date:* 3/14/2024
- *Scope of Work:*
 - **On-demand maintenance of various Bridge and Structure types**
 - As-directed bridge/structure maintenance work in Allegheny, Beaver, and Lawrence Counties
 - **SR4059-A01 Department Force Box Culvert Replacement**
 - Procurement and Setting of Box Culvert
 - Mars Valencia Rd. over Br. of Breakneck Creek in Pine Twp.
 - **Other Sites TBD**



SR 0136-A10 (RAINBOW RUN ROAD)

Let Date: 4/18/2024

Scope: The existing crossing is a single span, concrete-encased steel I-beam bridge and is in a deteriorated condition based on recent inspection. The project proposes to replace the crossing on the existing horizontal alignment with a single span box culvert bridge. The project will also replace the existing gabion basket wall in the upstream right overbank that supports SR 0136 with a Soldier Pile and lagging type wall. The vertical profile of the roadway will be maintained from existing to proposed conditions with minimal approach work. The proposed hydraulic opening will be slightly larger than the existing bridge.

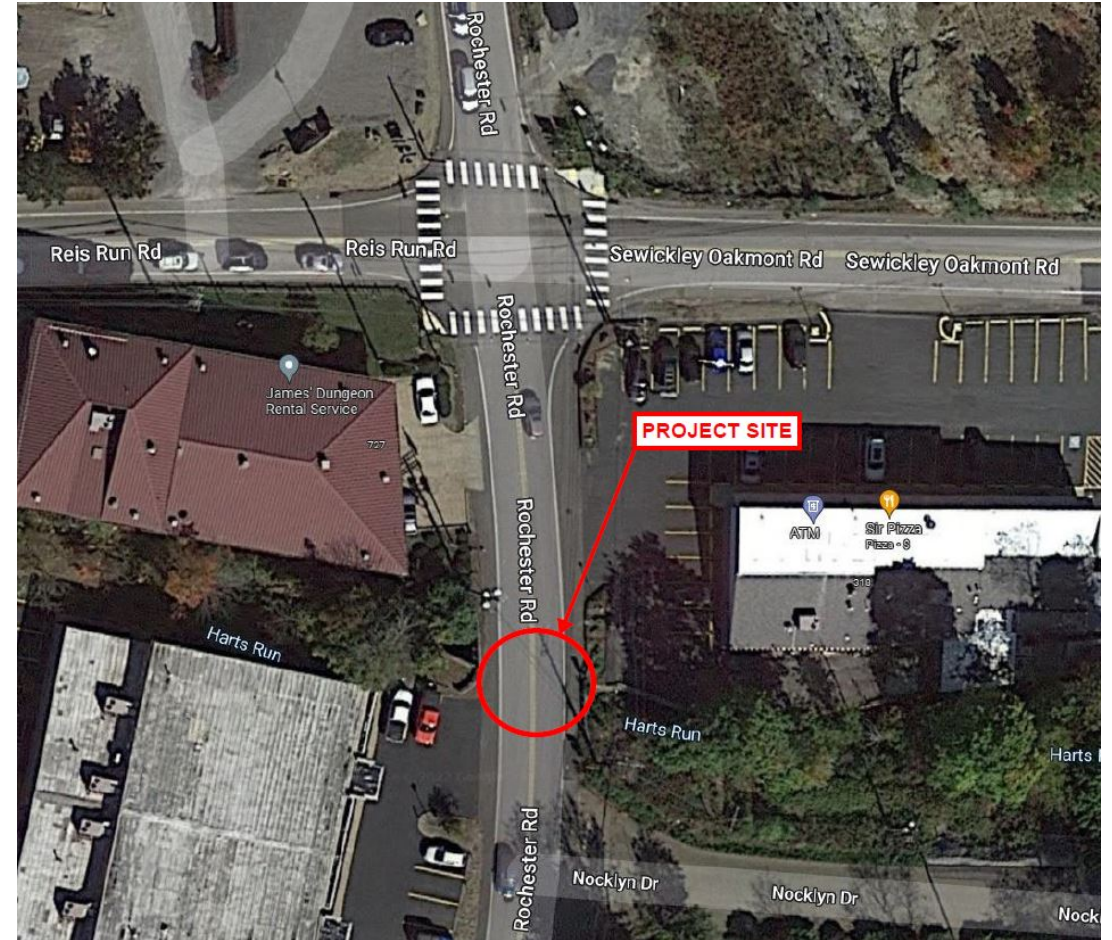


- **Limits of Work:** SR 136 Rainbow Run Rd at the intersection of SR 2013 (Ella Hollow Road), Forward Township, Allegheny County
- **Municipalities:** Forward Township, Allegheny County
- **Schedule:** Summer 2024 through Fall 2025



SR 4011-A21 (ROCHESTER ROAD)

- Let Date: 11/7/2024
- Scope: Replace existing steel pipe arch with a new precast concrete box culvert. Minimal approach roadway work. Full detour during construction.

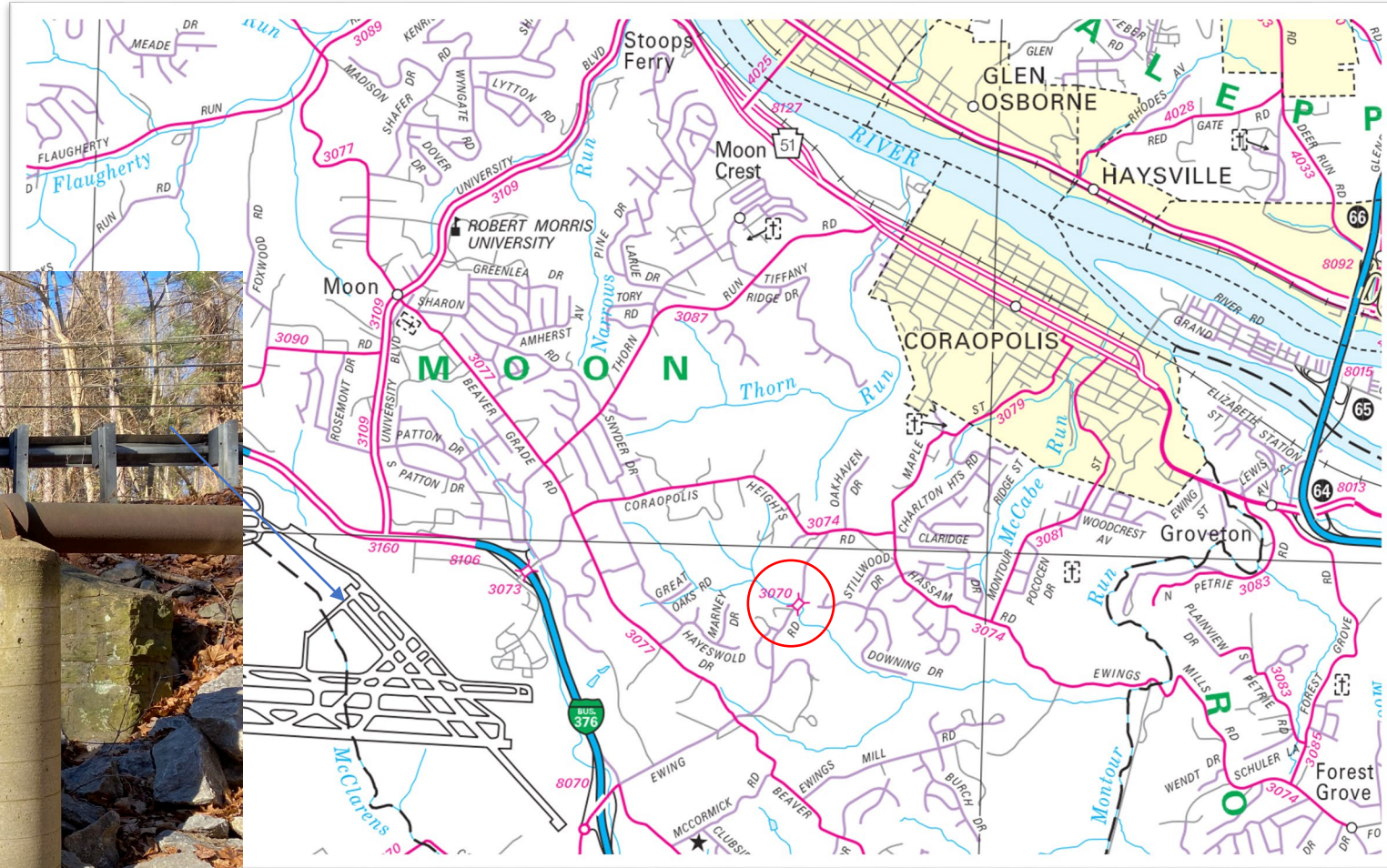


- Limits of Work: Nocklyn Dr. to Sewickley Oakmont Rd.
- Municipalities: Ross Township
- Schedule: Spring/Summer 2025



SR 3070-A09(EWING ROAD)

- Let Date: 12-12-2024
- Scope: Replace existing steel pipe arch with a new precast concrete box culvert. Minimal approach roadway work. Full detour during construction.



- Limits of Work: Coraopolis Ht. Rd. to Beaver Grade Road
- Municipalities: Moon Township
- Schedule: Spring/Summer 2025



2024 ADA CURB RAMP PROJECT (3 COUNTIES)

- **Let Date:** 10/10/2024
- **Scope:** Design-build project to update concrete curb ramps to current ADA standards along various routes in Allegheny, Beaver & Lawrence County. Additional work includes minor traffic signal updates, and updates to signing and pavement markings.



Limits of Work

Allegheny County:

- SR 0400: Frankstown Rd- Beatty Sq to McGregor Dr
- SR 0791: Rodi Rd – Purity Dr to Frankstown Rd
- SR 2058: Swissvale Ave – Wallace Ave to Herr St
- SR 2061: Jefferson Rd – Universal Rd to Wm Penn Hwy
- SR 0910: Wexford Bayne Rd – Mingo Rd to North Chapel Dr

Beaver County:

- SR 4018: Market St – 3rd Street to Barrett Rd
- SR 4020: Dutch Ridge Rd – Tuscarawas (SR 4028) to Bradys Ridge Rd (SR 4018)

Lawrence County:

- SR 0208: Liberty St - North Street Extension to Meadowlark Lane
- SR 0351: Arthur St – Meadowlark Lane to Volpes Way

- **Municipalities:** *Allegheny County* - Penn Hills Twp, Churchill Borough, Wilkinsburg Borough, City of Pittsburgh, Richland Twp, Marshall Twp. *Beaver County* - Brighton Twp, Beaver Borough, North Sewickley Twp, Koppel Borough. *Lawrence County* - Wilmington Twp, Pulaski Twp, Ellwood City Twp.

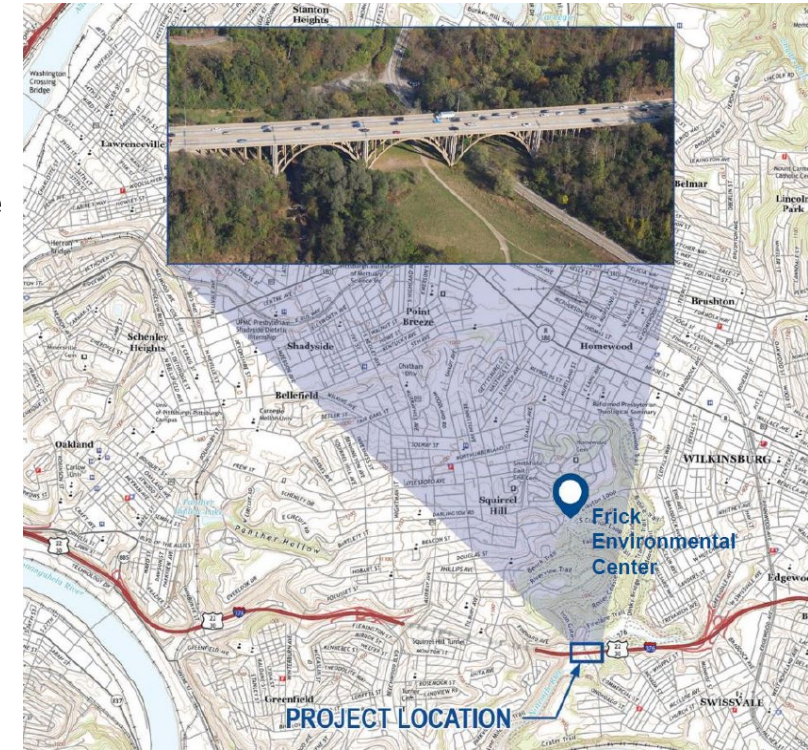
- **Schedule:** Fall 2024 through Winter 2025



SR 376 A62 COMMERCIAL STREET BRIDGE

Let Date: 4/11/2024

Scope: The scope of work for this project will consist of the total replacement of the Commercial Street Bridge on SR 376, carrying I-376 commonly known as the Parkway East, over Commercial Street, Nine Mile Run, and Frick Park within the City of Pittsburgh, Allegheny County. The structure will be replaced utilizing ABC Techniques where the new 5-Span Steel Arched Delta-Frame Structure will be erected on temporary substructure units and laterally slid into place along the existing alignment of SR 376. In addition to the bridge replacement the scope of work includes new sign structures, new retaining wall, pavement reconstruction, asphalt milling and resurfacing, guide rail updates, median barrier replacement, drainage, signing and pavement marking, ramp lowering, temporary roadway, temporary trail, sewer line relocation, landscaping, ITS upgrades, over height truck detection system relocation, and other miscellaneous construction. One early action items for this contract will be to lower SR 8012 Ramp G to increase the existing underpass clearance.



- Limits of Work:
 - SR 376 Parkway East (Penn/Lincoln Parkway)
 - Squirrel Hill Tunnel to 4,000 ft west of Braddock Avenue Interchange
 - SR 8012 Ramp G (I-376 WB Off Ramp Exit 78B)
 - Commercial Street (Locally Owned – City of Pittsburgh)
- Municipalities: City of Pittsburgh, Allegheny County
- Schedule: Summer 2024 through Summer of 2027



BEAVER COUNTY PROJECTS



2024 BEAVER CO. MAINT. GROUP PROJECTS

- PAVING PROJECTS:

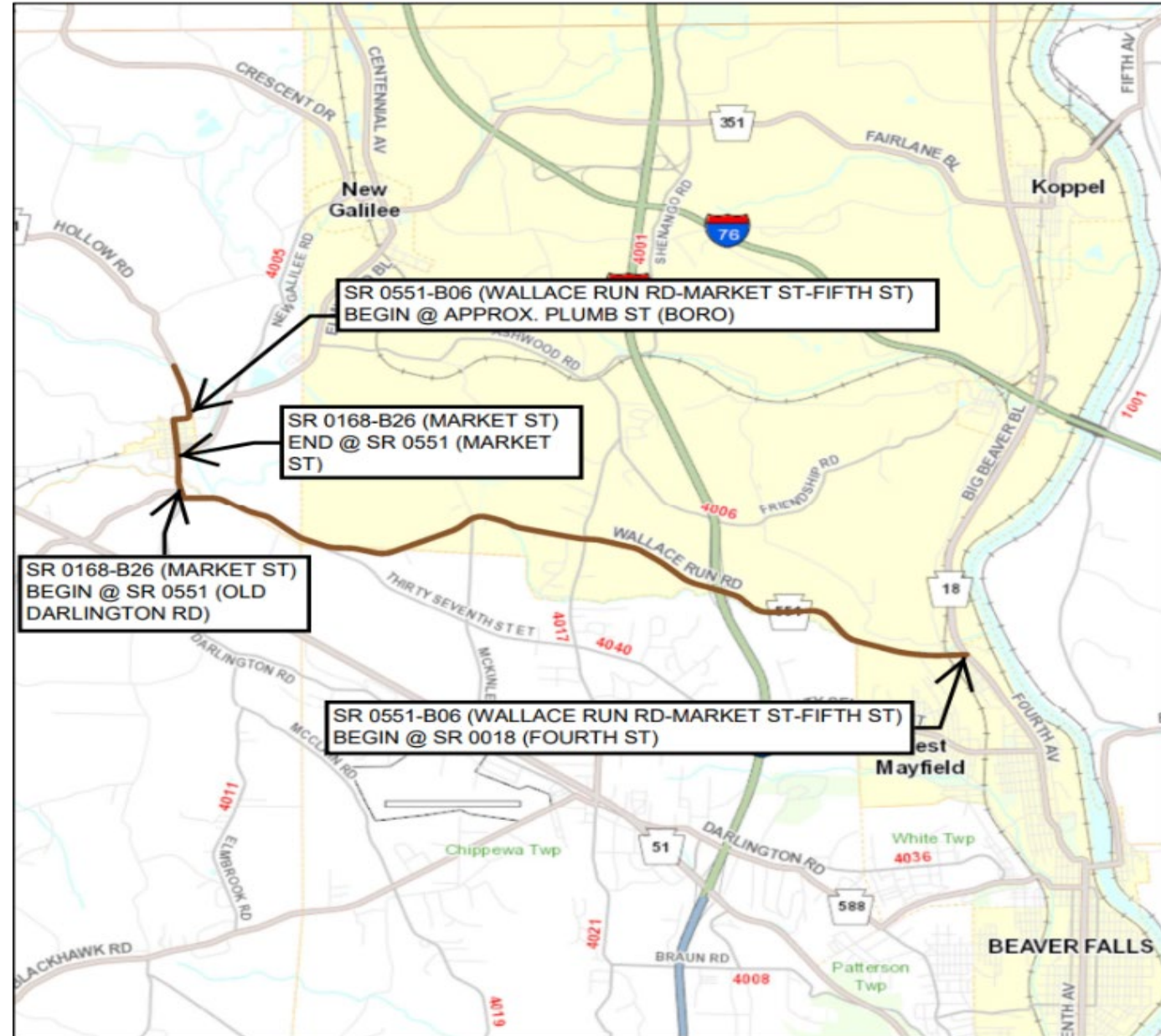
- BEAVER COUNTY:

- GROUP PROJECT #112-24-7135-1 = ECMS 108522
- GROUP PROJECT #112-24-7135-2 = ECMS 108533

BEAVER COUNTY - PAVING

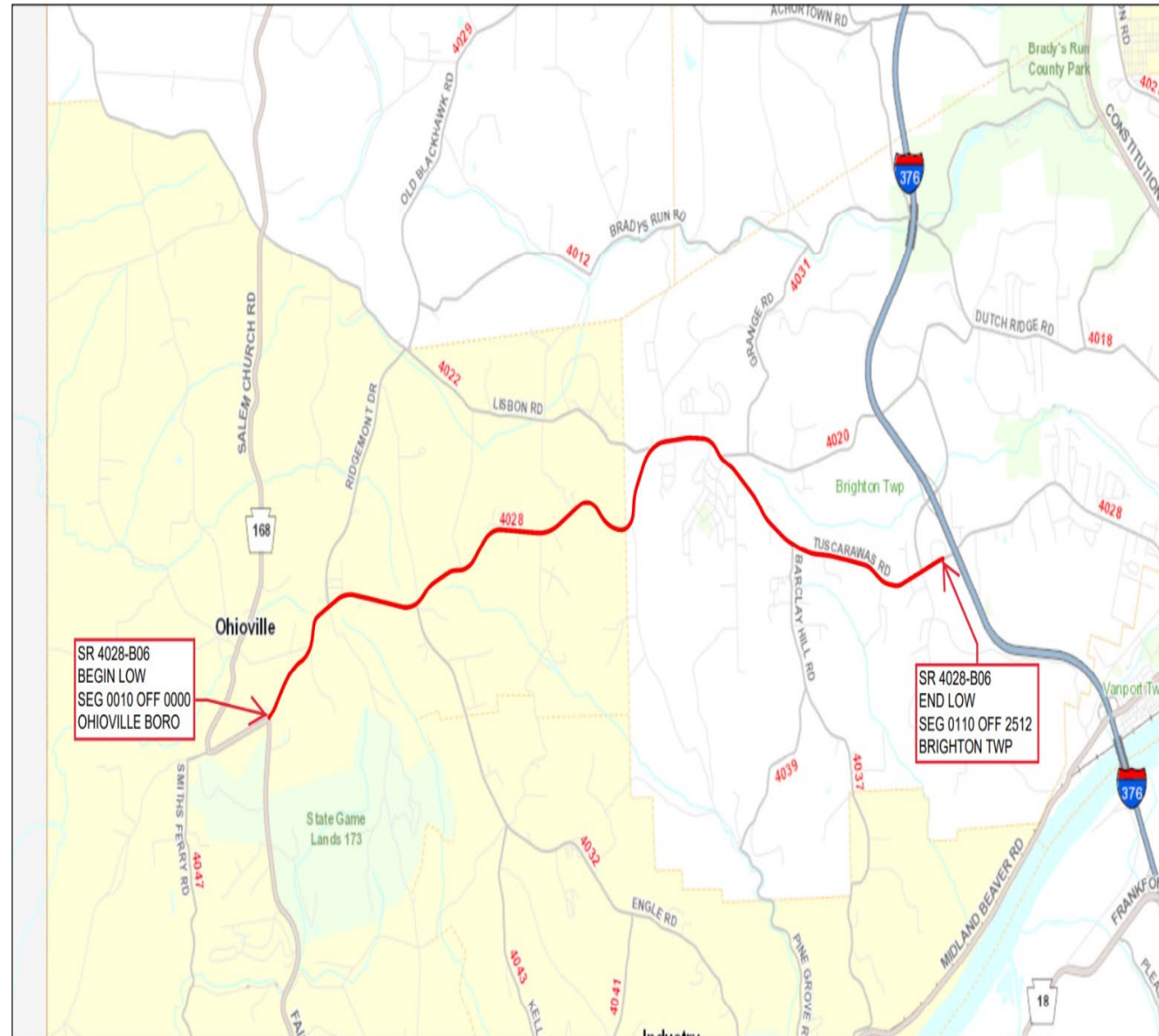
• Group Project #112-24-7135-1:

- SR 0168-B26 (Market Street) – from SR 0551 (Old Darlington Road) in South Beaver Township to SR 0551 (Market Street) in Darlington Borough
- SR 0551-B06 (Dutch Ridge Road) – from SR 4028 (Tuscarawas Road) in Big Beaver Borough to east of Plumb Street (BORO) in Darlington Borough
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = March 14, 2024
- Anticipated cost = \$5.2M

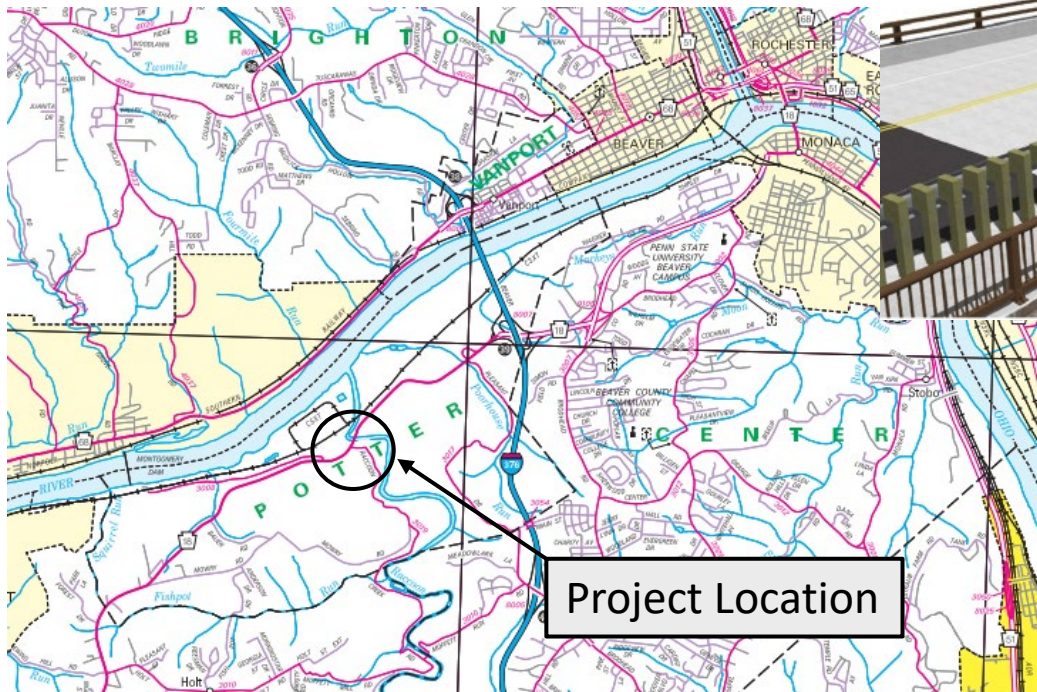
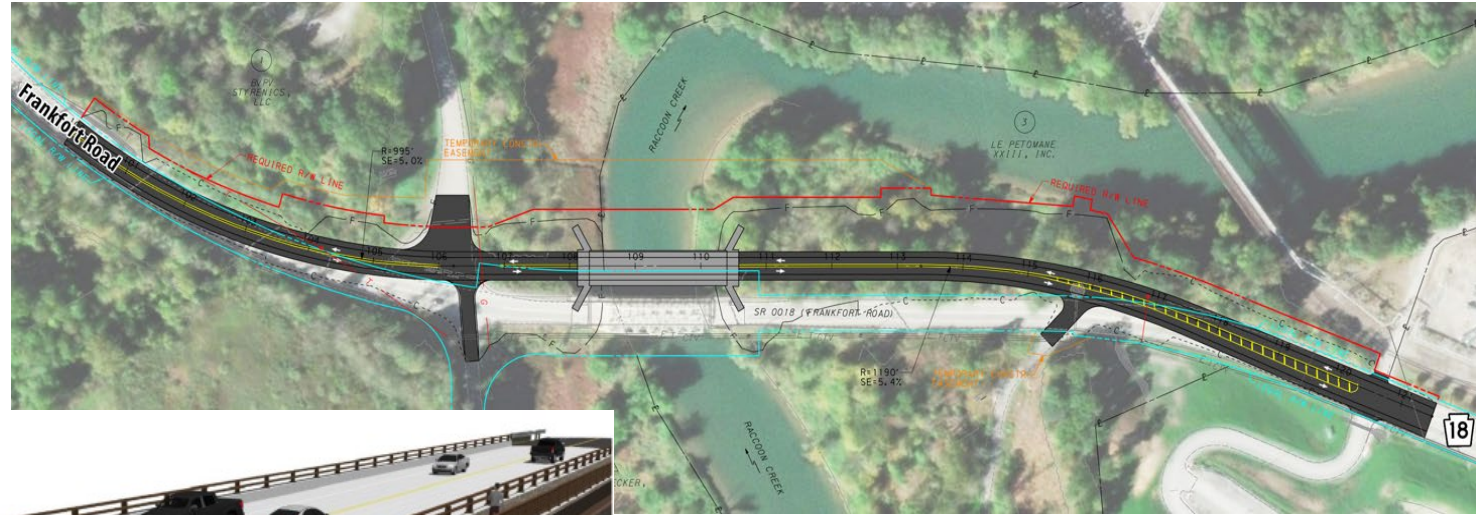


BEAVER COUNTY – PAVING CONT'D

- **Group Project #112-24-7135-2:**
 - SR 4028-B06 (Park Road-Dutch Ridge Road-Market Street) – from SR 0168 (Fairview Road) in Ohioville Borough to west of Yost Drive (TWP) in Brighton Township
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = June 13, 2024
- Anticipated cost = \$5.3M



S.R. 0018-B61 (FRANKFORT ROAD BRIDGE REPLACEMENT)



- **Let Date:** August 22, 2024
- **Limits of Work:** S.R. 0018 over Raccoon Creek near Raccoon Creek Road
- **Location:** Potter Township, Beaver County

- **Schedule:** FD 2022-2024 and Construction Fall 2024 through 2026 (approx.) – Possibly into 2027
- **Scope of Work:** Bridge Replacement on new alignment (downstream) – Architectural Surface Treatments (AST) - Geotechnical settlement ground improvements within floodway (Controlled Modulus Columns – CMCs)
- **Traffic Control:** Existing bridge will be utilized during most of the construction and a detour will be required for roadway tie-ins



BEAVER COUNTY MISCELLANEOUS

- SR3014-B03 Golf Course Road Turnback – Let 3/28/24
- SR376-B13 - I-376, Beaver County Interchange Lighting upgrades – Let 7/25/24
- SR18-B62 – PA 18 over Beaver River – Let 12/12/24

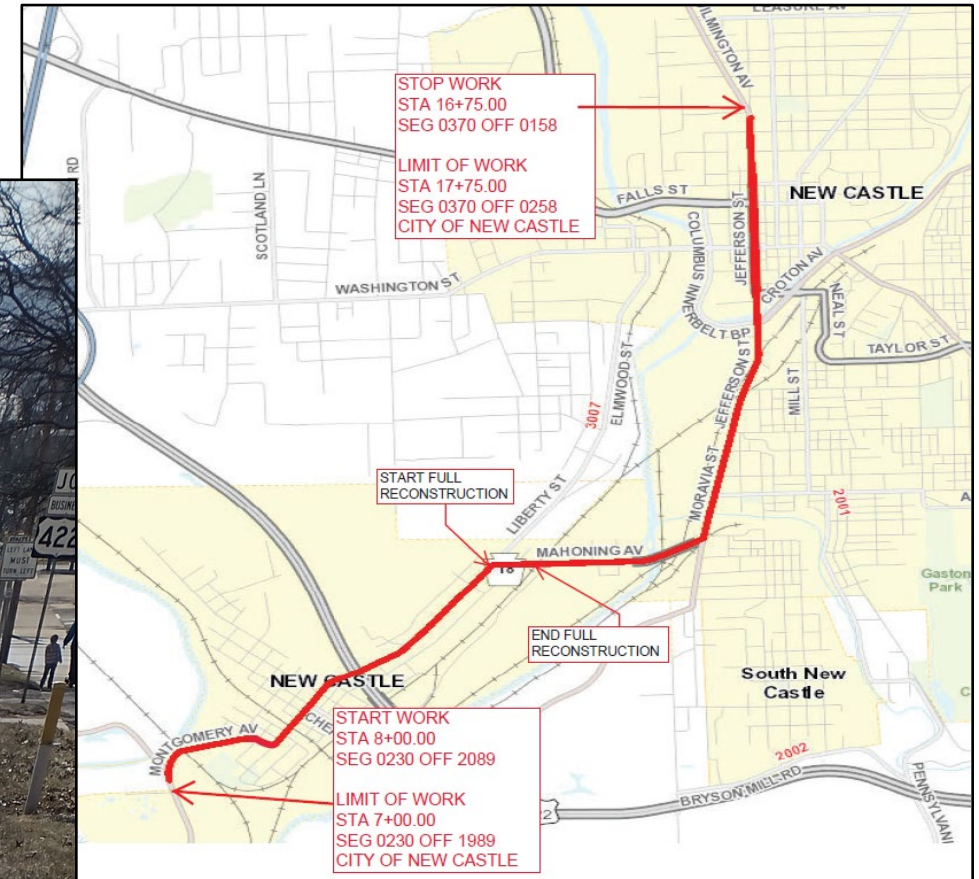


LAWRENCE COUNTY PROJECTS



SR 0018 L32 (MONTGOMERY AVE/ LIBERTY ST/ MAHONING AVE/ MORAVIA ST/ JEFFERSON ST)

- Let Date: 3/28/2024
- Scope: Milling and resurfacing of 1 ½" depth asphalt for the travel lanes and shoulders. There will be a 300' section of full depth reconstruction and 400' of 4" milling and resurfacing. Other scope items include update guide rail and end treatments to MASH standards, minor drainage improvements including inlet and pipe repairs/cleaning as necessary, update Department signs and pavement markings and delineation. There will be minor structure work on the three existing structures.

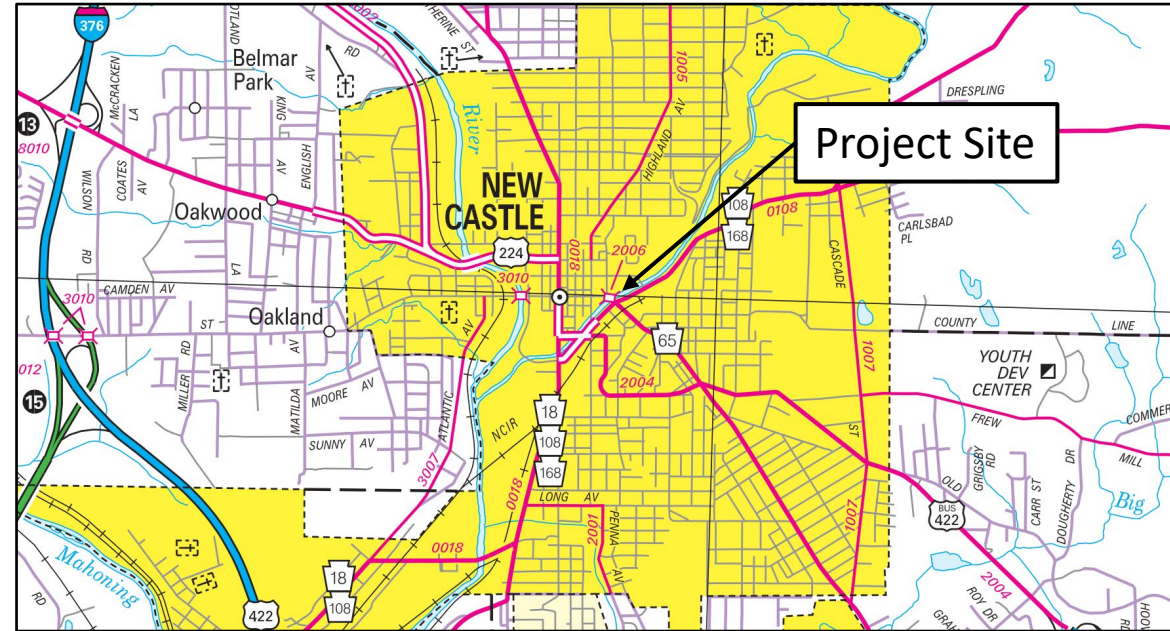


- Limits of Work: Project Starts 500' south of SR 108 (Mt Jackson Rd) & SR 18 (Montgomery Ave) intersection continues along SR18 to the SR 18 (Wilmington Ave) & Jefferson St Intersection
- Municipalities: The City of New Castle
- Schedule: Spring 2024 through Summer 2025



SR 2006-L03 (EAST WASHINGTON STREET)

- Let Date: 4/18/2024
- Scope: Structure replacement of a two-span concrete arch bridge with a two-span prestressed concrete spread box beam bridge.



- Limits of Work: East Street to Croton Avenue
- Municipalities: The City of New Castle
- Schedule: Spring 2024 through Summer 2026



2024 LAWRENCE CO. MAINT. GROUP PROJECTS

- PAVING PROJECTS:

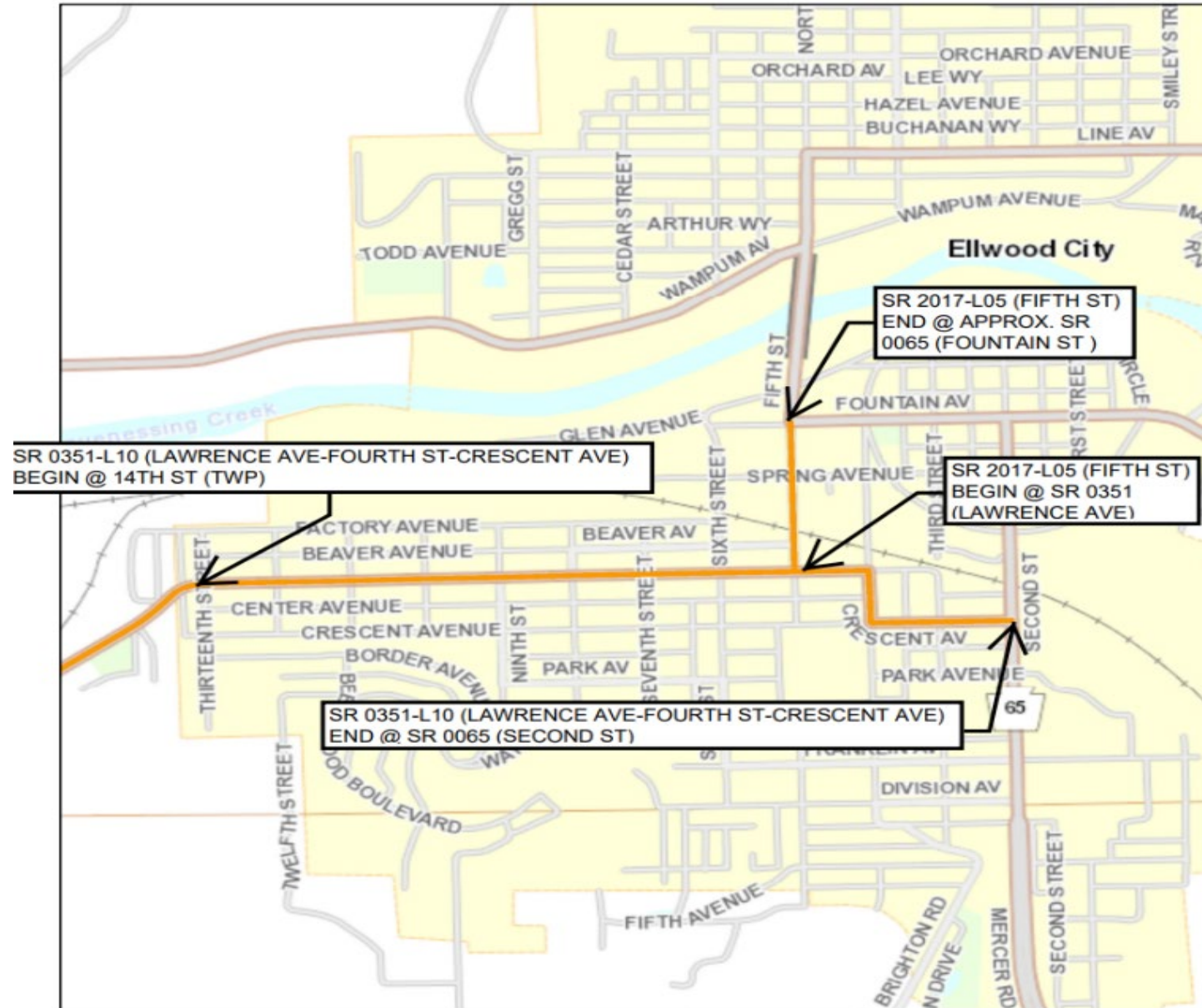
- LAWRENCE COUNTY:

- GROUP PROJECT #114-24-7135-1 = ECMS 108557

LAWRENCE COUNTY - PAVING

- **Group Project #114-24-7135-1:**

- SR 0351-L10 (Lawrence Avenue-Fourth Street-Crescent Avenue) – from west of 14th Street (TWP) in Wayne Township to SR 0065 (Second Street) in Ellwood City Borough
- SR 2017-L05 (Pulaski Road) – from SR 0351 (Lawrence Avenue) in Ellwood City Borough to SR 0065 (Fountain Avenue) in Ellwood City Borough
- Scope of work = mill & resurface, base repairs, drainage repairs, guide rail and pavement marking improvements
- Let date = January 25, 2024
- Anticipated cost = \$3.0M



LAWRENCE COUNTY MAINTENANCE PROJECTS

1. AWPM 2024 – Let 2/15/24
2. Low Cost Safety Improvements – Let 3/14/24
3. Bridge Maintenance – Let 3/14/24
4. Geotechnical Maintenance – Let 3/14/24
5. Bridge Washing – Let 3/28/24
6. Crack and Joint Sealing 4/11/24
7. Electrical Maintenance 24-27 – Let 4/18/24
8. 2024 ADA Curb Ramp Project – Let 10/10/24
9. Guiderail Repair 2024



Thank You!

