

2024 District 11 Highway and Bridge Improvement Projects

ALLEGHENY COUNTY

Allegheny County projects continuing from 2023 with minor work remaining

Route 28 – Harmarville to Russelton

Project Cost: \$27.88 million

Start Date: May of 2022

End Date: September of 2024

Completed work on this \$27.88 million highway restoration project on Route 28 between the Harmar/I-76/Route 910 (Exit 11) and Russelton/Creighton (Exit 13) interchanges in Harmar, Springdale, Frazer, and East Deer townships included concrete pavement preservation and structure work, bridge preservation work with painting, drainage improvements, guide rail upgrades, sign and lighting upgrades, ADA ramps, and pavement markings. There are minor punch list items under shoulder restrictions remaining this year including drainage work that will occur after an eagle nest restriction is lifted in late summer. Work is expected to conclude by the end of September 2024.

I-79 – Neville Island to I-279

Project Cost: \$33.19 million

Start Date: September of 2021

End Date: June of 2024

Work began in late 2021 on this \$33.19 million project on I-79 between the Neville Island Bridge and I-279 in Allegheny County. Completed work includes bridge deck replacement work on the structures over Red Mud Hollow Road and Glenfield Road, preservation on the northbound I-79 bridge over southbound I-279, milling and resurfacing over five miles of mainline I-79 and 12 ramps, preservation work on seven sign structures, installation of five new ITS signs, guide rail and drainage improvements, and signage updates. Minor work will continue in 2024 including shoulder repairs, pavement marking installation, and grooving and grinding on I-279 requiring short-term, off-peak lane restrictions. The overall project should conclude in mid-summer 2024.

Route 837 Glenwood Pedestrian Structure

Project Cost: \$6.5 million

Start Date: February of 2023

End Date: Fall of 2024

Work to install a \$6.5 million pedestrian structure and walkway adjacent to the Route 837/885 interchange in the City of Pittsburgh continues in 2024. Construction activities this season include pedestrian bridge beam erection, concrete deck placement, and railing, fencing, and lighting installation. Additionally, full depth reconstruction of a portion of Baldwin Road, sidewalk improvements, and ADA ramp installation with minor traffic restrictions will occur. The project is expected to conclude in the late summer of 2024.

Allegheny County projects continuing from 2023 with major work remaining

Route 8 – Northtowne Square to Butler County

Project Cost: \$13.59 million

Start Date: April of 2023

End Date: Summer of 2024

Work on this \$13.59 million project along Route 8 (William Flinn Highway) began last April in Shaler, Hampton, and Richland townships. Most of the work on the southern section (between Spencer Lane Extension and Wildwood Road) was completed in the 2023. However, motorists can expect weeknight single-lane restrictions, weekend lane restrictions, and a short-term lane closure between Duncan Avenue and Clearview Road. The remainder of the work will occur between Route 910 and north to the Butler County line. Crews will mill and resurface the existing asphalt roadway and conduct minor bridge preservation work, concrete curb and island replacement, and guide rail, drainage, traffic signal, and pavement marking updates. Additionally, this summer, nightly closures will occur on the Bakerstown interchange ramps for approximate one week. The project is expected to be completed in the summer of 2024.

Route 50 – I-79 to Vanadium Road

Project Cost: \$5.61 million

Start Date: November of 2022

End Date: December of 2024

Work on this \$5.61 million widening project began in November 2022. Work in 2024 will include roadway widening to accommodate exclusive left turn lanes at the Route 50 Washington Pike intersection with Vanadium Road in Collier Township. Additionally, the Washington Pike and Vanadium Road intersection will be modified to a standard plus intersection, eliminating the existing dual driveways at Eat'n Park and the former Peter's Place. Other work includes new sidewalks, updated ADA curb ramps, traffic signal upgrades, signing and pavement marking updates, drainage improvements, guide rail work, and other miscellaneous construction. Motorists will see single-lane restrictions with one lane of traffic maintained in each direction at all times. The turn lane and other modifications at the Vanadium Road intersection are expected to help alleviate congestion in this area. The project is expected to conclude at the end of 2024.

I-79 – Neville Island Bridge to Moon Run

Project Cost: \$43.93 million

Start Date: March of 2023

End Date: October of 2025

Work on this \$43.93 million pavement reconstruction project began in 2023. The project begins approximately one-half mile north of the Route 60 Crafton/Moon Run (Exit 60) interchange and extends nearly 5.5 miles to the northern end of the I-79 Neville Island Bridge and spans Kennedy, Robinson, and Neville townships, and Glenfield Borough. The work involves full-depth pavement reconstruction, bridge preservation work on five mainline structures (I-79 northbound and southbound over Clever Road, I-79 northbound and southbound over Route 51, and the Neville Island Bridge). Additionally, there will be milling and paving of three ramps at the Route 51 (Coraopolis/McKees Rocks) interchange. The project also includes guide rail replacement, highway lighting and signing upgrades, new pavement markings and delineation, and other miscellaneous construction work. A northbound crossover is currently underway. The Sewickley Bridge dam repair work was added on to this project and is anticipated to occur in late spring of 2024. The project is anticipated to conclude in the fall of 2025.

Route 885 Boulevard of the Allies Ramps Bridge Preservation

Project Cost: \$44.9 million

Start Date: February of 2022

End Date: Late 2024

Work began in early 2022 on this \$44.9 million project within the City of Pittsburgh at the I-376 Boulevard of the Allies/Liberty Bridge (Exit 72B) interchange. Preservation work on two mainline Route 885 Boulevard of the Allies bridges and several ramps at the interchange are included in the project. Work will include bridge deck repairs and overlays, expansion dam replacements, steel superstructure and substructure repairs, bearing replacements, full painting, concrete substructure repairs, downspout replacements, drainage upgrades, signing and pavement marking updates, and other miscellaneous construction activities. Motorists will encounter short-term lane closures, night and weekend closures on Route 885 and various ramps, weekend lane restrictions, overnight directional closures of I-376 (Parkway East), and long-term closures of Forbes Avenue, Brady Street, and ramps at the Birmingham Bridge. Short-term and weeknight lane closures of Second Avenue are also included throughout this multi-year project which is expected to conclude in late 2024.

Route 1001 Freeport Road Signal Retiming

Project Cost: \$1.06 million

Start Date: December of 2023

End Date: Late of 2024

This \$1.06 million signal upgrade project on Route 1001 Freeport Road began in December of 2023 between 23rd Street in Aspinwall Borough and Fox Chapel Road in O'Hara Township. Crews will conduct signal retiming upgrades and other miscellaneous signal improvements. Motorists can expect weekday single-lane restrictions in each direction until the project concludes in late 2024.

Route 1038 New Kensington Bridge Preservation

Project Cost: \$29.4 million

Start Date: March of 2023

End Date: Late of 2024

This \$29.4 million New Kensington/C.L. Schmitt Bridge preservation project began in March 2023. The bridge spans the Allegheny River from East Deer Township in Allegheny County to the City of New Kensington in Westmoreland County. Last construction season, crews completed a latex bridge deck overlay, expansion dam installation, substructure repairs, and approximately fifty percent of the steel repairs and painting. Work in 2024 will include the remainder of the steel repairs and painting, installation of new light poles and luminaries, new signage installation, sidewalk repairs, ADA ramp installation, guide rail and drainage improvements, and other miscellaneous construction activities. As work occurs this year, motorists can expect a lane width reduction along with flagging operations within the work zone and the closure of the sidewalk on the structure. Additionally, the northbound Freeport Road ramp under the bridge will close to traffic for approximately six weeks to allow for painting operations. The overall completion date is expected to be in the fall of 2024.

Route 2048 William Penn Highway

Project Cost: \$23.84 million

Start Date: February of 2023

End Date: Late 2024

The majority of the work in 2024 on this \$23.84 million betterment project on Route 2048 William Penn Highway (Business 22) will occur on the eastern section between the Hall Station Bridge and Route 48 in the Municipality of Monroeville. Working under single-lane restrictions, crews will conduct milling and resurfacing, base repairs, curbing and sidewalk improvements, drainage upgrades, guide rail updates, and sign and pavement marking installation. Additionally, a full closure and detour of the ramp to Monroeville Mall from Business 22 is anticipated for rehabilitation work. Overall work will conclude in late 2024.

Route 3027 Smithfield Street Bridge Preservation

Project Cost: \$8.49 million

Start Date: September of 2022

End Date: Late summer of 2024

This \$8.49 million bridge preservation project between the Route 837 Carson Street and Fort Pitt Boulevard intersections in the City of Pittsburgh includes steel repairs, spot painting, replacing existing sidewalk on two of the four spans, replacing the epoxy deck surface, concrete deck repairs, concrete and masonry substructure repairs, as well as upgrades to the lane control system and installation of pedestrian signals at the Fort Pitt Boulevard intersection. The project also includes minor preservation work to the bridge carrying Smithfield Street over Station Square Drive. The project began in September of 2022 and will have single-lane bi-directional traffic maintained throughout the project duration with two full weekend closures expected. Bus traffic will be maintained during the weekend closures and pedestrian access will be maintained throughout the project. The project is expected to be completed in the summer of 2024.

Route 3014 McKees Rocks Bridge Phase 2

Project Cost: \$38.6 million

Start Date: September 2022

End Date: Fall of 2025

Work continues on this \$38.6 million McKees Rocks Bridge preservation project between Route 51 (Island Avenue) and Route 65 (Ohio River Boulevard). The bridge will undergo preservation work including sidewalk replacement, support steel repairs and railing painting, as well as a full-depth concrete pavement reconstruction of the road and four ramps at Helen Street, ADA curb ramp installation, approach pavement work at the intersections of Routes 65 and 51, full barrier upgrades, partial deck overhang replacement, and railroad fencing installation. Traffic is currently reduced to a single lane in each direction through the rest of the year. This summer motorists can expect a 60-day closure of the eastbound off-ramp to Helen Street and the eastbound on-ramp from Helen Street toward Route 65. Traffic will be detoured via the West End Bridge. The project is anticipated to conclude in the fall of 2025.

2023 Group Resurfacing

Group 1 – Milling, resurfacing, and drainage improvements

- **Frankstown Road/Saltsburg Road (Route 380/400)** from Verona Road (Route 2058) to Leechburg Road (Route 2058) in the Municipality of Penn Hills
- **Euclid Avenue/Centre Avenue/Penn Avenue (Route 380/400)** from Baum Boulevard (Route 380) to Fifth Avenue (Route 8) in the City of Pittsburgh
- **Swissvale Avenue/Park Avenue/Montier Street/Robinson Boulevard (Route 2058)** from Penn Avenue (Route 8) to Laketon Road in Wilkinsburg Borough

Group 3 – Milling, resurfacing, and drainage improvements

- **Wexford Bayne Road/Wexford Road/Salem Hollow Road/Gibsonia Road (Route 910)** from I-79 in Franklin Park Borough to Hardt Road in Richland Township

Allegheny County projects starting construction in 2024

Route 8 – Butler Street to Route 28

Project Cost: Estimated \$8-9 million

Start Date: Anticipated summer of 2024

End Date: Fall of 2025

This estimated \$8-9 million project is expected to begin this summer on Route 8 in the City of Pittsburgh, Etna Borough, and Shaler Township. Work between Baker Street and the 62nd Street Bridge includes milling and resurfacing, retaining wall repairs, and the installation of a barrier to separate travel lanes from a future shared-use path. Work north of the 62nd Street Bridge to Saxonburg Boulevard includes concrete pavement restoration and preservation work on two structures carrying Route 8 over Pine Creek. Additional work throughout the project includes sign and signal upgrades, guide rail updates, drainage work, ADA curb ramp updates, pavement markings/delineation installation, and other miscellaneous construction. Majority of work will be completed under short-term single lane closures during off-peak daylight hours. However, there will be two separate one-way detours of the 62nd Street Bridge in 2025, a weekend detour of Saxonburg Boulevard at the intersection with Route 8, and a detour for the reconstruction of the ramp carrying Route 28 southbound traffic onto northbound Route 8. The project is anticipated to conclude in the fall of 2025.

Route 28 Wrong Way Detection System

Project Cost: Estimated \$4 million

Start Date: Anticipated summer of 2024

End Date: Late fall of 2025

This estimated \$4 million safety project is anticipated to begin this summer along Route 28 between the City of Pittsburgh and Harmar Township. Work includes installation of sensors, detectors, and cameras to detect wrong way drivers. If a driver enters Route 28 in the wrong direction, signs and lights will automatically activate to alert drivers and notifications will be sent to PennDOT's Western Regional Traffic Management Center. Controller boxes, fiber, electrical components, cameras, signs, and lighting will all be installed within department right-of-way. All interchange exit ramps will be included along Route 28 between the Madison Avenue ramp in the City of Pittsburgh and the Route 910 (Exit 11) interchange in Harmar Township. The project is expected to conclude in the fall of 2025.

Route 48 Jacks Run Road Bridge Replacement

Project Cost: \$6.2 million (two-bridge contract)

Start Date: Spring of 2024

End Date: Early 2025

This bridge replacement project on Route 48 near McKee Road in White Oak Borough is part of a two-bridge \$6.2 million contract along with the Route 2031 Lincoln Way Bridge replacement over Long Run. Preliminary work is set to begin in the spring of 2024 and motorists will see off-peak single-lane restrictions and a 21-day full closure with a detour in September. Work includes the replacement of the single-span bridge, full-depth pavement reconstruction, and utility relocation on Route 48. The overall project will conclude in early 2025.

Route 51 Clairton Boulevard

Project Cost: Estimated \$15-20 million

Start Date: Anticipated spring of 2025

End Date: Late 2026

This estimated \$15-20 million roadway project on Clairton Boulevard through Jefferson Hills, Pleasant Hills, West Mifflin, and Baldwin boroughs is anticipated to begin in the fall. Major work is not expected to begin until the spring of 2025 and includes milling and resurfacing, concrete replacement, bridge preservation work on three structures (two structures over Lewis Run and one structure over Lebanon Church Road), drainage work, guide rail improvements, ADA curb ramp updates, PRT bus stop improvements, signing and pavement marking installation, and other miscellaneous construction activities. Also included is an adaptive traffic signal project that will provide upgrades to 24 intersections, including full signal replacement at nine intersections, from Peters Creek Road in Jefferson Hills Borough to Stewart Avenue in the City of Pittsburgh. Up to one-mile-long single-lane restrictions will occur in each direction limiting left-turn movements except for at signalized intersections. Detours for the left-turn movements will be posted. The project is expected to conclude in late 2026.

I-79 Campbells Run Road to Moon Run

Project Cost: \$14.97 million

Start Date: Anticipated April of 2024

End Date: Late spring of 2025

Work on this \$14.97 million highway restoration project in Robinson and Kennedy townships will begin in early April 2024. The project begins at the I-376 Airport/Pittsburgh (Exit 59 A/B) interchange and continues approximately one-half mile north of the Route 60 Moon Run/Crafton (Exit 60 A/B) interchange. The work includes concrete pavement patching, guide rail and cable barrier replacement, highway lighting and signing updates, drainage work, pavement markings and other miscellaneous construction activities on mainline I-79 and ten ramps (four at the I-376 interchange and six ramps at the Route 60 interchange). There will be bridge preservation work on six structures (northbound and southbound I-79 bridges over I-376, Route 60, and Campbells Run Road), including concrete deck overlays, replacement of seals at expansion dams and deck joints, substructure concrete repairs, cleaning of bridge bearings and spot painting of the northbound and southbound I-79 steel I-beam bridges over I-376. The majority of the roadway work along mainline I-79 will be performed under short-term, single-lane closures during nighttime restrictions. There will be long-term lane restrictions in place for the bridge work, including six weekend-long lane restrictions. Additionally, there will be milling and paving operations on Route 60 between Lorish Road and Old Steubenville Pike, preservation work of six existing sign structures (one on northbound I-79 and five on southbound I-79) as well as

concrete repairs and scour protection of two arch culverts underneath mainline I-79 and several ramps. The project is anticipated to conclude in the late spring of 2025.

Route 136 Rainbow Run Road Bridge Replacement

Project Cost: Estimated \$2.5-3.5 million

Start Date: Anticipated late summer of 2024

End Date: Late of 2025

Preparatory work on the Route 136 Rainbow Run Road Bridge replacement project will begin late summer between Kelly Hollow Road and Ella Hollow Road in Forward Township. This estimated \$2.5-3.5 million project includes the replacement of the structure carrying traffic over Becketts Run, roadway tie-in work, guide rail updates, and pavement marking upgrades. Traffic will be detoured in the summer of 2025. The project is expected to conclude in late 2025.

I-376 Parkway West – Boyce Road to I-79

Project Cost: Estimated \$9.5-10.5 million

Start Date: Anticipated summer of 2024

End Date: Fall of 2025

This estimated \$9.5-10.5 million I-376 preservation project between the Campbells Run Road (Exit 62) interchange and I-79 (Exit 64A) exit is anticipated to begin this summer in Robinson and Collier townships. Work includes milling and resurfacing, base repair, structure preservation and rehabilitation, with signage, guide rail, drainage, pavement marking upgrades. This year, while work occurs, motorists will see daytime and overnight lane restrictions on I-376. Overnight single-lane closures are also expected to occur later this year on five I-79 interchange ramps. Additionally, next summer an approximate six-week full closure and detour will occur on Boyce Road and the two associated ramps at the interchange. Weekend lane closures will also occur on I-376 in each direction as needed. The project is anticipated to be completed in the fall of 2025.

I-376 Parkway East – Churchill to Monroeville

Project Cost: \$70.16 million

Start Date: February of 2024

End Date: Fall of 2026

This \$70.16 million I-376 Parkway East betterment project between the Churchill/Route 130 (Exit 79B) and Monroeville/Route 48 (Exit 84A) exits began in February. Improvements include a superstructure replacement over Old William Penn Highway, two bridge rehabilitations, and six bridge preservations along I-376. Throughout the project motorists can expect long-term lane restrictions in each direction starting this spring. Two lanes in each direction will be maintained during peak travel hours. Traffic will occasionally be down to a single lane overnight and weekends throughout the year. This pattern will resume in 2025 along with a long-term crossover for the bridge superstructure replacement. The four-and-a-half-mile project is anticipated to conclude in the fall of 2026.

I-376 Parkway East – Commercial Street Bridge Replacement

Project Cost: Estimated \$90-100 million

Start Date: Anticipated summer of 2024

End Date: Summer of 2027

This estimated \$90-100 million I-376 Commercial Street Bridge Replacement project will begin this summer between the Edgewood/Swissvale (Exit 77) interchange and Squirrel Hill Tunnel in Swissvale Borough and the City of Pittsburgh. This project will utilize Accelerated Bridge Construction Techniques to laterally slide the new bridge onto the existing alignment of I-376, which would be one of the largest lateral slide projects performed in Pennsylvania. Additionally, work will include installation of new overhead signage and eastbound retaining wall, lowering the westbound I-376 off-ramp to Forest Hills/Wilkinsburg Interchange (Exit 78B) to increase vertical clearance under the Parkway East, concrete median barrier replacement, sanitary sewer line relocation, upgrades to guide rail, ITS Devices, Over Height Truck Detection System, and CCTV Cameras, as well as overall site restoration for both Frick Park and the Frick Park walking trail. Work will begin with short-term single-lane and shoulder restrictions in each direction of I-376 on weekends and weeknights as needed through 2026. Additionally, this summer, the westbound I-376 off ramp to the Forest Hills/Wilkinsburg Interchange (Exit 78B) will undergo a 36-day full closure and detour. In 2025, nine overnight full closures and detour of eastbound I-376 and a full weekend closure and detour of I-376 in each direction will occur. In 2026, motorists can expect a 25-day full closure and detour of I-376. The overall project is anticipated to conclude in the summer of 2027.

Route 910 Bridge Replacement over Deer Creek

Project Cost: \$1.99 million

Start Date: Spring of 2024

End Date: Late 2024

A full 80-day closure of the bridge that carries Route 910 over Deer Creek between Martin Road and Christonia Road in West Deer Township is expected to begin in June. Other work on this nearly \$2 million bridge replacement project includes milling and paving of the approach roadway, drainage improvements, guide rail updates, and pavement marking installation. The project is expected to conclude in early November 2024.

Route 978 Millers Run Road Bridge Replacement

Project Cost: Estimated \$2-3

Start Date: Fall of 2024

End Date: Spring of 2026

An estimated \$2-3 million bridge replacement project is expected to begin in the fall of 2024 on Route 978 Millers Run Road over Dolphin Run in South Fayette Township. An inspection of the bridge, located between Mohawk Road and Battle Ridge Road, found advanced deterioration in late 2022 and was immediately closed to traffic until a temporary structure could be installed. The temporary structure will be closed, and traffic will be detoured while the permanent bridge is built. The new bridge is expected to be open by the fall of 2025 and the overall project will conclude in the spring of 2026.

Route 2031 Lincoln Way over Long Run Bridge Replacement**Project Cost:** \$6.2 million (two-bridge contract)**Start Date:** Anticipated May of 2024**End Date:** Early 2025

Preparation work on the Route 2031 Lincoln Way Bridge replacement project will begin in May on the structure over Long Run near Route 48 in White Oak Borough. The project is part of a two-bridge contract valued at \$6.2 million. The new bridge will be widened several feet to accommodate the lengthening of turning lanes across the structure. Additional improvements include full depth pavement reconstruction, traffic signal updates, and guide rail and drainage upgrades. A 21-day full closure of the bridge will occur in the summer of 2024 and will be coordinated with the structure replacement on Route 48. Additionally, motorists will encounter off-peak single-lane closures throughout the project which is expected to end in the spring of 2025.

Route 2040 Lebanon Church Road – Ceco Drive to Broughton Road**Project Cost:** \$28.16 million**Start Date:** Anticipated Spring of 2024**End Date:** Summer of 2027

Widening, milling and paving, concrete patching, drainage improvements, signal upgrades, and guide rail updates are part of this \$28.16 million betterment project on Lebanon Church Road in West Mifflin, Pleasant Hills, and Baldwin boroughs, and South Park Township. The work will occur between Broughton Road in South Park Township and Ceco Drive in West Mifflin Borough and require short-term and long-term lane closures, weekend lane restrictions, and a short-term ramp detour at the Route 51 interchange. Utility relocation work is expected to begin in the spring and continue through the remainder of 2024. Major roadway improvement work will begin in 2025 and is anticipated to be completed in the summer of 2027.

Route 2085 Birmingham Bridge Joint Replacement**Project Cost:** Estimated \$3-5 million**Start Date:** Anticipated summer of 2024**End Date:** Fall of 2025

Crossovers will occur on the Birmingham Bridge, which spans the Monongahela River in the City of Pittsburgh, while expansion dams are replaced. Northbound traffic will be crossed over for 42 days and southbound for 49 days beginning in the summer of 2024 and continuing through the summer of 2025. The northbound bike lane and the bridge ramps will close to traffic and detours will be implemented during various traffic phases. Sidewalk restrictions will not occur on this estimated \$3-5 million project which is expected to end in the fall of 2025.

Route 3077 Beaver Grade Road Emergency Slide Repair**Project Cost:** Estimated \$3.5-4.5 million**Start Date:** January of 2024**End Date:** Late of 2024

This estimated \$3.5-4.5 million emergency slide project on Beaver Grade Road began in January. The road has a full closure and detour between Duckhorn Road and Montour Run in Moon Township as crews perform slide remediation work. The overall emergency slide repair work will continue throughout 2024.

Route 4003 McKnight Road**Project Cost:** \$26.99 million**Start Date:** February of 2024**End Date:** Spring of 2025

This \$26.99 million McKnight Road improvement project began in February between Venture Street and Perrymont Road in the City of Pittsburgh, and Ross and McCandless townships, including the Babcock Boulevard/Evergreen Road. Work will include bridge and culvert preservation, milling and paving, base repairs, drainage upgrades, pipe cleaning, guide rail, signal, and ADA ramp upgrades, waterline replacement, concrete mountable curb replacement and new signage and pavement markings. With the majority of the work occurring at night, and additional daylight operations as needed, motorists can expect around-the-clock single-lane restrictions for the duration of the project in various areas on McKnight Road which have three lanes of traffic. Restrictions will also include a 12-day closure of the Nelson Run Road interchange, two weekend closures at the Venture Street intersection, and several overnight ramp closures for paving operations and structure repairs. Work is expected to conclude in the spring of 2025.

Route 4019 Mount Royal Boulevard Slide**Project Cost:** Estimated \$700,000-800,000**Start Date:** Anticipated summer of 2024**End Date:** Early fall of 2024

This summer, work on this estimated \$700,000-800,000 landslide repair project on Route 4019 Mount Royal Boulevard is expected to begin in Hampton Township. As repairs are conducted with a geosynthetic soil, a two-to-three-month full closure and detour will occur between Duncan Avenue and Toner Avenue. Work is expected to be completed by early fall of 2024.

Route 4059 Mars Valencia Culvert Replacement**Project Cost:** Estimated \$300,000-500,000**Start Date:** Anticipated April of 2024**End Date:** Late fall of 2024

Culvert replacement work on Mars Valencia Road in Pine Township is slated to begin in late spring. A full closure and detour will occur while crews replace the culvert over a tributary of Breakneck Creek located between Babcock Boulevard and Mars Valencia Road Extension. The overall completion of the approximate \$300,000-500,000 project is expected to finish in the fall of 2024, however, procurement issues may delay the project.

Route 7301 Charles Anderson Bridge**Project Cost:** \$48.47 million**Start Date:** Anticipated June of 2024**End Date:** Spring of 2027

This \$48.47 million bridge rehabilitation project will begin in June on the Charles Anderson Memorial Bridge and the Panther Hollow Overpass in South Oakland and Schenley Park in the City of Pittsburgh. The Charles Anderson Memorial Bridge, which previously carried Boulevard of the Allies traffic over Junction Hollow Trail and active railroad lines in Schenley Park, closed to traffic in February 2023 and will remain closed throughout the project. Rehabilitation work of the existing structure includes deck, stringer and floor beam replacement. Panther Hollow Overpass will be closed and detoured for superstructure replacement. Traffic from Panther

Hollow Road to the Boulevard of the Allies will be detoured. Both structures are expected to be completed by the spring of 2027.

Route 51 Bridge Demolition

Project Cost: Estimated \$2-3 million

Start Date: Anticipated summer of 2024

End Date: Late fall of 2024

Bridge demolition work, modular block wall installation, and roadway widening will occur at the Route 51 structure near Woodruff Street in the City of Pittsburgh. The estimated \$2-3 million project is expected to begin in the summer and conclude in the fall of 2024. An approximate one-to-two-week closure and detour for bridge demolition work and intermittent short-term lane restrictions for roadway widening will occur.

2024 Group Resurfacing

Group 1 – Milling, resurfacing, and drainage improvements

- **Babcock Boulevard (Route 4031)** from Cumberland Road (Route 4024) in McCandless Township to the Butler County line

Group 2 – Milling, resurfacing, and drainage improvements

- **Stanhope Street/Linden Street/Chartiers Avenue/Island Avenue (Route 51)** from West Carson Street in the City of Pittsburgh to Fleming Avenue in Stowe Township
- **Cumberland Road/Babcock Boulevard (Route 4024)** from Perry Highway (Route 19) to Duncan Avenue in McCandless Township
- **Sample Road (Route 4026)** from Peebles Road (Route 4064) in McCandless Township to Mount Royal Boulevard (Route 4019) in Hampton Township
- **Perrymont Road (Route 4056)** from Perry Highway (Route 19) to McKnight Road (Route 4003) in McCandless Township

Group 3 – Milling, resurfacing, and drainage improvements

- **Lincoln Highway (Route 30)** from I-376 in Findlay Township to Chiri Lane in North Fayette Township
- **Beaver Grade Road (Route 3077)** from Clever Road (Route 3072) to Gladdwood Road in Moon Township
- **Beaver Grade Road (Route 3077)** from Gladdwood Road to University Boulevard (Route 3109) in Moon Township
- **McKee Road (Route 3103)** from Oakdale Road (Route 978) to Steubenville Pike (Route 3066) in North Fayette Township

Group 4 – Milling, resurfacing, and drainage improvements

- **Saxonburg Boulevard/Harts Run Road/Dorseyville Road/Fox Chapel Road/Guys Run Road (Route 1006)** from Klein Road in Indianan Township to Guys Run Road (Route 1011) in Hamar Township
- **Harts Run Road (Route 1010)** from William Flynn Highway (Route 8) in Hampton Township to Saxonburg Boulevard in Indiana Township
- **Mount Royal Boulevard (Route 4019)** from Irene Steet in Shaler Township to William Flynn Highway (Route 8) in Hampton Township

BEAVER COUNTY

Beaver County projects continuing from 2023 with major work remaining

Route 65 – 18th Street to Route 588

Project Cost: \$6.23 million

Start Date: March of 2023

End Date: Summer of 2024

Work on this \$6.23 million Route 65 project began in March of 2023. The project includes milling and resurfacing, base repairs, guide rail updates, drainage improvements, structure replacement over Bennetts Run, sign and pavement markings, ADA ramps, signal updates, and other miscellaneous construction between Route 18 (Third Avenue) in New Brighton Borough and Route 588 (Bennetts Run Road) in North Sewickley Township. Construction will resume in June and motorists can expect a full closure and detour between Foster Road/Bologne Valley Road and Oakland Drive as crews replace the structure over Bennetts Run. Overall work will conclude in the summer of 2024.

Route 2004 Freedom Road Upgrade

Project Cost: \$21.75 million

Start Date: November of 2021

End Date: Fall of 2024

The final phase of the Freedom Road Upgrade project began in November 2021 and is expected to conclude in the fall of 2024. The \$21.75 million project located between Park Quarry Road and Route 989 includes the realignment of the roadway, culvert replacements, roadway reconstruction and widening, new shoulders, guide rail updates, drainage improvements, additional turn-lanes, a roundabout installation, and utility relocations. Currently traffic is detoured between Wolf Run Road and Baker Road through late summer. Additionally, motorists will encounter single-lane restrictions, lane narrowing, and alternating traffic during different stages of construction.

2023 Group Resurfacing Contract

Group 1 – Milling, resurfacing, and drainage improvements

- **Park Road/Dutch Ridge Road/Market Street (Route 4018)** from Brady Run Road (Route 4012) in Brighton Township to Third Street (Route 168) in Beaver Borough
- **Dutch Ridge Road (Route 4020)** from Tuscarawas Road (Route 4028) to Park Road (Route 4018) in Brighton Township

Beaver County projects starting construction in 2024

Route 18 Rochester-Monaca Bridge

Project Cost: \$6.69 million

Start Date: Anticipated April of 2024

End Date: Late 2024

This \$6.69 million project is anticipated to begin in early April and includes bridge preservation work on the Rochester-Monaca Bridge between Atlantic Avenue in Monaca Borough and Pleasant Street in Rochester Borough. Preservation work includes expansion joint replacement,

zone painting, concrete deck overlay, downspout repair and replacement, steel and concrete repairs, as well as sidewalk, deck, barrier, and fence repairs, pavement marking upgrades, and other miscellaneous construction activities. Motorists will see a full 67-day closure and detour of the bridge via the Monaca-East Rochester Bridge between June and August 2024. Bicycle and pedestrian access will be maintained during construction. This project is expected to be completed in late 2024.

Route 18 Frankfort Bridge Replacement

Project Cost: Estimated \$17-19 million

Start Date: Anticipated fall of 2024

End Date: Spring of 2027

Preliminary work on the Route 18 Frankfort Road Bridge over Raccoon Creek in Potter Township is anticipated to begin in the fall of 2024. The existing bridge will maintain traffic while the new structure and roadway realignment are constructed with major work expected to begin in the spring of 2025. A reduced duration detour will be utilized to allow crews to complete the roadway tie-ins towards the end of the project. The estimated \$17-19 million project also includes a sidewalk and aesthetic architectural surface treatments on the bridge. The overall project is anticipated to conclude in 2027.

I-376 ITS Installation

Project Cost: \$5.26 million

Start Date: March of 2024

End Date: Spring of 2026

Minor work on this \$5.26 million Intelligent Transportation System (ITS) installation project began in March, as crews add ITS devices, changeable message signs and structure mounts, fiber, junction boxes, and electrical connections along Interstate 376 between the I-376 East Flaugherty Run Road/Moon interchange (Exit 50) in Moon Township, Allegheny County and the Route 68/Midland interchange (Exit 38) in Brighton Township, Beaver County. While the majority of the work will occur off the road and in the medians, some short-term shoulder and lane closures will be required. The work is expected to conclude in the spring of 2026.

Route 3014 Golf Course Road Turnback

Project Cost: Estimated \$3.5-4.5 million

Start Date: Anticipated June of 2024

End Date: Spring of 2025

This estimated \$3.5-4.5 million roadway improvement project is anticipated to begin in June on Golf Course Road in Hopewell and Center townships and the City of Aliquippa. Work will include drainage upgrades, roadway resurfacing, guide rail updates, and geotechnical repairs. Work is expected to conclude by the spring of 2025 and at the completion of the project the roadway will be turned back to the municipalities for ownership.

2024 Group Resurfacing Contract

Group 1 – Milling, resurfacing, and drainage improvements

- **Wallace Run Road/Market Street/Fifth Street (Route 551)** from Fourth Avenue (Route 18) in Big Beaver Borough to Plum Street in Darlington Borough
- **Market Street (Route 168) from Old Darlington Road (Route 551)** in South Beaver Township to Second Street in Darlington Borough

Group 2 – Milling, resurfacing, and drainage improvements

- **Tuscarawas Road (Route 4028)** from Fairview Road (Route 168) in Ohioville Borough to Yost Drive in Brighton Township

LAWRENCE COUNTY

Lawrence County projects continuing from 2023 with minor work remaining

2023 Group Resurfacing Contract

Group 2 – Milling, resurfacing, and drainage improvements

- **Fifth Avenue (Route 351)** from Fifth Avenue to CSX railroad overpass in Koppel Borough
- **Fifth Avenue (Route 351)** from River Road (Route 1001) to Lawrence County in North Sewickley Township
- **Lawrence Avenue (Route 351)** from Beaver County in Wayne Township to 14th Street in Ellwood City Borough

Lawrence County projects continuing from 2023 with major work remaining

Route 65 East Washington Street – Savannah Road to Croton Avenue

Project Cost: \$7.61 million

Start Date: July of 2022

End Date: Fall of 2024

This \$7.61 million project began in 2022 and includes work along East Washington Street (Route 65) between the Old Princeton Road intersection in Shenango Township to the South Croton Avenue intersection in the City of New Castle. It also includes work along South Croton Avenue (Route 108) between the Jefferson Street (Route 18) and East Washington Street intersections. Work along East Washington Street will include milling and paving, bridge preservation work to the structure over Route 422, utility and inlet adjustments, guide rail updates, ADA curb ramp installation, traffic signal upgrades, signing and pavement markings, and other miscellaneous repair work. Work along South Croton Avenue (Route 108) consists of milling and resurfacing, signing installation, pavement marking, and other miscellaneous repair work. There will be single-lane restrictions throughout both project limits. Pedestrian access will be maintained during the project, which is anticipated for completion in the fall of 2024.

I-79 – Butler County to Mercer County

Project Cost: \$11.62 million

Start Date: May of 2023

End Date: September of 2024

This \$11.62 million project began construction in May of 2023 and includes work along I-79 from Butler County to Mercer County. Work includes milling and resurfacing, base repair work, rest area improvements, guide rail upgrades, drainage improvements, minor structure repairs and other miscellaneous construction work. Short and long-term single-lane restrictions are currently underway. The project is expected to conclude in September 2024.

Lawrence County projects starting construction in 2024

Route 18 - Liberty Street to Jefferson Street

Project Cost: Estimated \$11.5-12.5 million

Start Date: Anticipated May of 2024

End Date: December of 2025

Work on this estimated \$11.5-12.5 million roadway project is anticipated to begin in late May on Route 18 between the Mt. Jackson Road (Route 108) and the Boyles Avenue/Jefferson Street intersections in the City of New Castle. Work includes milling and resurfacing, guide rail improvements, drainage work, signal upgrades, signing and pavement updates, curb ramps, and minor structure work on three structures over Shenango River, Big Run, and Neshannock Creek. There will also be full-depth roadway reconstruction requiring a three-week closure and detour in 2024 between the intersection of Route 18 (North Liberty Street) and Route 18 (Mahoning Avenue) to the New Castle Industrial railroad crossing. Work is expected to conclude in December 2025.

I-376 – Route 224 to PA Turnpike

Project Cost: \$8.34 million

Start Date: February of 2024

End Date: Fall of 2024

Work began in February on this \$8.34 million improvement project to repair the bridges over I-76 and repave I-376 and Route 422 in Union Township between the Route 224/Poland Ohio/State Street (Exit 13) and just west of the PA Turnpike (Exit 26) interchanges. Operations will include milling and paving, bridge preservation, sign structure preservation, pavement markings, and guide rail, drainage, and signage upgrades. Motorists can expect overnight single-lane restrictions on I-376 and several nightly ramp closures. Additionally, there will be a 25-day single-lane restriction on Route 422 and a 68-day full closure and detour of the bridge that carries Route 3010 (Washington Street) over I-376 this summer. The project is expected to conclude in the fall of 2024.

Route 2006 East Washington Street Bridge Replacement

Project Cost: Estimated \$8-10 million

Start Date: June 2024 for utility relocation work

End Date: If utility work is extended into 2025, project is anticipated to conclude in 2027

Utility relocation work is expected to begin in 2024 on this two-season bridge replacement project in the City of New Castle. Full replacement of the structure carrying East Washington Street (Route 2006) traffic over Neshannock Creek will cost an estimated \$8-10 million and includes approach roadway work and minor signal work at the intersection with Route 65 and Route 108. If utility work extends into 2025, the project will conclude in 2027.

Route 3001 South Main Street Bridge Replacement

Project Cost: \$1.62 million

Start Date: Anticipated April of 2024

End Date: Late 2024

A full closure and detour for bridge replacement work on South Main Street over Hickory Run in Bessemer Borough is anticipated to begin early April 2024. Work on this \$1.62 million project between Overlook Lane and East Poland Road intersections includes full replacement of the

structure as well as approach roadway paving, drainage upgrades, and sign and pavement marking installation. The project is expected to conclude when the bridge reopens in late 2024.

2024 Group Resurfacing Contract

Group 1 – Milling, resurfacing, and drainage improvements

- **Lawrence Avenue (Route 351)** from 14th Street in Wayne Township to Second Street (Route 65) in Ellwood City Borough
- **Fifth Street (Route 2017)** from Lawrence Avenue (Route 351) to Fountain Avenue (Route 65) in Ellwood City Borough