

2019 Lawrence County Highway and Bridge Improvement Projects

Projects continuing from 2018 with minor work remaining

Route 65 Ellwood Road Rehabilitation

Minor work remains on the Route 65 rehabilitation project between Old Princeton Road and Gibson Street in Shenango Township. Construction is anticipated to resume in April 2019. Traffic will be maintained during work performed this year, with a single-lane closure during off-peak hours on weekdays and weekend lane closures as needed. The \$2.51 million road rehabilitation will perform shoulder backup, grading and seeding, and traffic signals updates. The overall project will conclude by early May 2019.

I-79 Longitudinal Joint Repair

The \$1.06 million I-79 project between Butler and Mercer counties in Plain Grove Township is expected to continue in late March after a winter hiatus. The project includes milling, resurfacing, and pavement markings at the longitudinal joints between lanes, micro-fiber installation, and other miscellaneous work. Single-lane restrictions will be implemented each weekday during off-peak hours through the completion of the project in mid-April 2019.

Route 4005 Pulaski Road Bridge Replacement

Minor re-seeding work is left on this \$602,830 million culvert replacement project over a branch of the Shenango River in Pulaski Township. Crews will conduct work in the area of the culvert between Glen Road and Nashua Road for three days in May. Shoulders restrictions will occur as needed.

Projects continuing from 2018 with major work remaining

Route 168 – Galilee Road to Moravia Street

The reconstruction of Route 168 between Moravia Street and Route 18 in Taylor Township resumed in mid-March on the bridge over Route 422. This work is part of an \$10.39 million project to rehabilitate two bridges in the area. Work includes bridge rehabilitation and preservation, milling, drainage and guide rail improvements, curb and sidewalk repairs, and pavement marking installation. One lane of traffic will be maintained in each direction with a weekend closure occurring in mid-summer. Additional paving work will occur between Route 18 and Cherry Street, reducing traffic to a single-lane alternating pattern. Construction is expected to be completed in January 2020.

Route 288 Wampum Avenue Bridge Replacement

The Route 288 (Wampum Avenue) bridge replacement project between Mason Street and Oswald Street in Wayne Township is underway. The \$10.51 million project includes a full replacement of the existing bridge and other miscellaneous construction improvements, as well as, a roadway reconfiguration at the intersection of Wampum Road and Oswald Street. Lane restrictions will occur with at least one lane in each direction open to traffic. A 12-day closure and detour will take place in the fall of 2019. During the winter of 2019-2020 both the existing and newly constructed bridges will remain open and carry a single-lane of traffic in one direction each.

US 422 Benjamin Franklin Highway

Roadway resurfacing, including concrete pavement patching and bituminous overlay, the addition of a median barrier, drainage repairs, guide rail improvements, and minor structure preservation, will continue in April on this \$10.91 million project. Long-term single-lane closures will occur in each direction on Route 422 between Harbor Village Drive in Mahoning Township and Daniel Road in the City of New Castle. The lane restrictions will continue through early July, when the project will be completed.

Route 4015 Churchill Road Superstructure Replacement

This \$912,000 Churchill Road superstructure replacement project over Route 224 in the Mahoning Township will continue with major construction work in April. Crews will conduct a superstructure replacement and concrete repairs, barrier work, guide rail installation and other minor improvements. One lane of traffic will be maintained weekdays during off-peak hours. Two weekend closures will occur on Route 224 in May for demolition and new beam setting. Route 224 will also have shoulder closures in the area of the structure to allow for repair of the bridge abutments. The overall project is expected to conclude by July 2019.

Projects starting construction in 2019

Route 224 Falls Street Bridge Preservation

The estimated \$2-3 million bridge preservation project on Route 224 (Falls Street) over the Shenango River in the City of New Castle is anticipated to occur from mid-September 2019 to late summer 2020. Work on the bridge located between Lowry Street and the North Columbus Interbelt will include bearing replacement, deck sealing, full painting of the structural steel, and other minor repairs. Traffic will operate under long-term single-lane restrictions. To allow sidewalk work to occur, a pedestrian detour will be utilized for a portion of the project. A winter hiatus will occur before work resumes in spring 2020.

Route 3010 West Washington Street Bridge Rehabilitation

The West Washington Street bridge rehabilitation project over the Shenango River in the City of New Castle began in February. Activities on the \$3.08 million project will include replacing the existing reinforced concrete decks and sidewalks, new concrete approach slabs, full superstructure painting, and other minor repairs. Half-width construction will be implemented in order to maintain vehicular and pedestrian traffic along the structure during construction. Work is expected to conclude in mid-November 2019.

Route 4012 Mitchell Road Restoration

Work on the \$2.29 million Route 4012 (Mitchell Road) restoration project is anticipated to occur from mid-March through late September 2019. Roadway reconstruction, crack and seat, bituminous overlay, drainage, signage and pavement markings, and other miscellaneous construction activities will occur between the I-376 interchange and Route 18 in Neshannock Township. Traffic can expect a 36-day full closure and detour while construction is underway.

Resurfacing Contract

The route listed below will be milled and resurfaced with drainage improvements.

- **Mercer Road (Route 1005)** from Tanglewood Drive in Neshannock Township to Mercer County

In addition to the work listed above, District 11 will be making many improvements to the transportation system in Lawrence County through various County Maintenance activities. District 11 will also be performing numerous bridge preservation and washing projects around the county in a continuing effort to address critical bridge needs. Visit the District 11 page under Regional Offices on www.penndot.gov for more information on PennDOT activities in Lawrence County.

Work Zone Safety Tips

In high traffic locations, motorists are encouraged to use both lanes of travel to the merge point. Once at the merge point, motorists are encouraged to **take turns** merging into the open lane and continue through the work zone. When motorists cooperate and use the late merge system, it will create a zipper like effect with traffic which will reduce the length of the queue, allow traffic to move more fluidly and prevent a lot of aggressive merging.

If you encounter our work zones, please keep the following tips in mind for your safety and the safety of highway workers:

- Drive the posted work-zone speed limit;
- Stay alert and pay close attention to signs and flaggers;
- Turn on your headlights;
- Maintain a safe distance around vehicles, don't tailgate;
- Use four-way flashers when stopped or traveling slowly;
- Avoid distractions and give your full attention to the road;
- Always buckle up;
- Expect the unexpected; and
- Be patient.

Work Zone Laws - Pennsylvania's work zone safety laws are designed to protect both highway workers and motorists:

Posted work zones - Headlights On - All motorists are required to travel with their headlights turned on in all posted work zones, not just active work zones. It is necessary for drivers in vehicles with daytime running lights to turn on their headlights in order to activate their taillights.

Active Work Zones - Posting of Active Work Zones - Active work zones are designated by a white flashing light attached to an "Active Work Zone" sign to notify motorists when they enter and leave the work zone. The flashing light will only be activated when workers are present and turned off when workers are not present.

Fifteen-Day Loss of License for Driving Dangerously - Motorists caught driving 11 miles per hour or more above the posted speed limit in an active work zone, or who are involved in a crash in an active work zone and are convicted for failing to drive at a safe speed, will automatically lose their license for 15 days.

Fines Doubled/Jail Time Increased - Fines for certain traffic violations - including speeding, driving under the influence, and failure to obey traffic devices - are doubled for active work zones. Also, the law provides for up to five years of additional jail time for individuals convicted of homicide by vehicle for a crash that occurred in an active work zone.

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 860 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.

For more PennDOT information, visit www.penndot.gov. Follow local PennDOT information on Twitter at www.twitter.com/511PAPittsburgh.