

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of April 22, 2024

## SECTION 53A1 • JEFFERSON HILLS BOROUGH, ALLEGHENY COUNTY

Contractor: Trumbull Corp

### 1. Work Shift

- The standard work shift is 7:00 AM to 5:00 PM, Monday to Thursday. Friday and Saturday shifts will be used as needed.

### 2. Traffic

- Coal Valley Road was closed October 9, 2023 near Walter's Road. A detour is delineated with signs (837 to 885). Coal Valley Road opening has been delayed due to the recent heavy rain events. The contractor anticipates to have Coal Valley Road reopened in early May. No access is permitted through the construction zone (vehicle or pedestrian).
- The SR 885 truck crossing for large off-road trucks is being used at times. Flagging will be utilized when trucks are crossing the roadway and for stoppages during blasting.
- **PTC 43/Jefferson Boulevard - Drivers traveling to southbound PA Turnpike 43 will experience a lane shift at the ramp on Jefferson Boulevard. All traffic has been shifted to the northbound ramp. Once over the bridge, SB traffic on the ramp will cross back over to southbound side. Drivers traveling southbound from southbound SR 51 need to stop at the end of the ramp before moving onto Jefferson Boulevard. Please monitor speed through this construction area.**
- Jefferson Boulevard/Rt 51 – Traffic shifts will occur for phased reconstruction of Jefferson Boulevard.
- Brickyard Road will have traffic restrictions during working hours. No left turns are currently permitted from existing Brickyard Road onto SR 51.
- New England Road was closed as part of the Section 53A2 project on March 25, 2024. The posted detour is the same as Coal Valley Road detour.

### 3. Earthwork

- Blasting for mass excavation will continue through December 2025. Between Jefferson Boulevard and SR 885 and between Coal Valley and New England Roads. For all blasts, 5 minutes prior to blasting the contractor will give 3 horn alerts of 15 seconds each. 1 minute prior to blasting, 3 horn alerts of 10 seconds will be sounded. 30 seconds prior to blasting, a series of short horn alerts will be sounded up to the time of detonation. After the blast, the area will be checked, and a horn will be sounded for 15 seconds to indicate that "all is clear".



Concrete deck placement for new SR 885 bridge.

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- Bulk excavations continue with material being transported via large off road trucks.
- Topsoil placement and seeding on slopes when available.

#### 4. Roadway and Bridge Work

- Bridge 400/401 over Brickyard Rd/Rt 51/Peters Creek – Abutment 1 is being backfilled. Piers and Abutment 2 have been completed. Steel erection scheduled to begin in May starting at Abutment 2 near Peters Creek Road moving towards Abutment 1.
- Bridge 402 over Jefferson Boulevard – Abutments and parapets to be stained, Abutment 2 articulated block needs placed.
- SR 885 Bridge 403 - The first concrete deck placement occurred on April 16. The second deck placement is scheduled for April 22. Articulated cellular block slope protection at abutments being completed.
- Bridge 404/405 over Coal Valley – 404 NB and 405 SB Piers 2,3,4 under construction. Pier 1 foundation getting started. Abutment 1 grading for piling installation.
- Equipment deliveries and setup of temporary concrete facility. The facility will be used to supply concrete for the highway paving operation.

#### 5. Noise/Dust/Runoff Control

- Erosion control measures are installed and will be modified as construction advances. The erosion controls will be maintained as necessary.
- Diversion ditches have been constructed to take runoff water to sediment basins.
- A street sweeper is on-site and will be used clean local roadways when needed.
- Water trucks are on-site and will be utilized to control dust when needed.

#### 6. Dravosburg Temporary Signal

- ADA sidewalk concrete curb ramp was constructed. The signal is scheduled to blink for three days starting April 29, 2024. Initial signal operation anticipated for May 2.

**SECTION 53A1 – ESTIMATED COMPLETION DATE: Late 2026**

Learn more about the Mon/Fayette Expressway by visiting the project website.