

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of March 11, 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. No access is permitted through the construction zone (vehicle or pedestrian). The closure is planned for approximately 6 months.
- 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.
- Brickyard Road will have traffic restrictions during working hours. No left turns are currently permitted from existing Brickyard Road onto SR 51.



Pier construction for bridges over Coal Valley Road.

### 3. Earthwork

- Sediment basins are constructed for runoff control. Runoff to be stored and slowly released.
- Blasting for mass excavation will continue through December 2025. 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". The warning sirens are intended to clear the work area and may or may not be heard at neighboring properties.
- Bulk excavations continue with material being transported via large off road trucks.
- Topsoil placement and seeding on slopes when available.

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#### 4. Roadway and Bridge Work

- Bridge 400/401 over Brickyard Rd/SR 51/Peters Creek – Abutment 1 Foundations and wall concrete is being placed. Piers and Abutment 2 have been completed. Steel erection scheduled to begin in March starting at Abutment 2 going towards Abutment 1.
- Bridge 402 over Jefferson Boulevard – Deck parapets have been placed and are curing. Articulated cellular block slope protection at Abutment 1 is completed.
- SR 885 Bridge 403 – Beam erection completed. Bridge deck work beginning. Articulated cellular block slope protection at abutments being completed.
- Bridge 404/405 over Coal Valley – 404 NB Pier 3 stem placements continue. Pier 2 NB and SB stem placements underway. 405 SB Pier 3 foundation work continues. Pier 4 Southbound footing has been placed.

#### 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.

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

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