

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of August 28, 2023

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

Contractor: Trumbull Corp

### 1. Work Shift

- The contractor is working 10-hour day shifts. Their standard work shift is 6:00 AM to 4:00 PM, Monday to Thursday. Friday and Saturday shifts will be utilized as needed.

### 2. Traffic

- Allegheny County will be opening Coal Valley Road. In October, the PTC project is planning to re-close Coal Valley to through traffic at a different location.
- Traffic continues to utilize the SR 885 temporary alignment where the new highway intersects SR 885.
- SR 885 truck crossing in use with flaggers for large off-road trucks. Flagging will be utilized when trucks are crossing the roadway.
- Traffic shifts have been implemented on PTC 43 Northbound and Southbound at the Jefferson Blvd. Interchange. A temporary crossover is constructed but not in use at this time.
- Construction traffic exiting and entering SR 51 NB at Peters Creek.
- Brickyard Road will have traffic restrictions during working hours. No left turns are currently permitted from existing Brickyard Road onto SR 51.
- New digital message boards on SR 51 are functioning and will be displaying a test message.



Adding the architectural design treatment to the bridge over S.R. 51

### 3. Earthwork

- Tree clearing is occurring north of New England Road and Camp Hollow Road along the new alignment for the highway.
- Sediment basins are constructed for runoff control. Runoff to be stored and slowly released.
- Large off-road trucks are in use to transport excavated material within the project.
- Excavation for the new highway that crosses under SR 885 continues.
- Blasting for mass excavation will continue through December 2025. Blasting will typically occur between 3:00 PM and 5:00 PM. 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.

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#### 4. Roadway and Bridge Work

- Bridge 400/401 over Brickyard Rd/Rt 51/Peters Creek – pier construction continues.
- Bridge 402 over Jefferson Blvd – Abutment 1 and 2 concrete placements will occur.
- Temporary excavation shoring installation continues for 400/401 Abutment 1.
- SR 885 Bridge 403 Abutment 1 and 2 foundation work began.

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

- Erosion control measures are being installed as construction advances and will be maintained as needed.
- Diversion ditches have been constructed to take runoff water to sediment basins.
- Rock construction entrances are installed throughout the project for contractor access at various locations. The temporary access points will be maintained as needed.
- 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.