

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of August 5, 2024

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

Contractor: Trumbull Corporation

### 1. Work Shift

- The standard work shift is 6:30 AM to 4:30 PM, Monday to Thursday. Friday and Saturday shifts will be used as needed.

### 2. Traffic

- **Coal Valley Road** is open. There is still major construction ongoing in this area. Coal Valley Road will be closed again in the future for bridge steel erection and road reconstruction.
- **SR 885 Clariton Road** is open. There will be construction traffic and deliveries in this area.
- **PTC 43/Jefferson Boulevard** - Drivers traveling to southbound PA Turnpike 43 will experience lane shifts at the ramp on Jefferson Boulevard. All traffic has been shifted to the northbound ramp. Once over the bridge, southbound traffic on the ramp will cross back over to southbound side. Drivers traveling southbound from southbound SR 51 flyover ramp **need to stop** at the end of the ramp before moving onto Jefferson Boulevard. Please monitor speed through this construction area.
- **Jefferson Boulevard/SR 51** – Traffic shifts will occur for phased reconstruction of Jefferson Boulevard at SR 51 intersection. Preparing for weekend SR 51 closure for steel erection. Current schedule for SR 51 weekend closures are Aug 23-25 and Sept 6-8. SR 51 will be detoured around the work zone.
- **Brickyard Road** will have traffic restrictions during working hours. No left turns are currently permitted from existing Brickyard Road onto SR 51 northbound.

### 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”.
- Bulk excavations continue with material being transported via large off road trucks.



Steel girder erection for bridges over SR 51.

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#### 4. Roadway and Bridge Work

- Bridge 400/401 over Brickyard Rd/SR 51/Peters Creek - Steel erection has completed from Abutment 2 over Peters Creek Road to SR 51. Erection from Abutment 1 toward SR 51 ongoing. Northbound bridge completed. **Weekend SR 51 closures scheduled for Aug 23 thru 25 and Sept 6 thru 8 for the beams over SR 51.**
- Bridge 402 over Jefferson Boulevard - Abutment 2 articulated block to be placed. Staining parapets.
- SR 885 Bridge 403 - Roadway and bridge open to traffic. Work continues under bridge.
- Bridge 404/405 over Coal Valley - Abutment 1, piers 2, 3 and 4. Piers 1 continues. Abutment 2 piles being driven in footing.
- Jefferson Boulevard - New long-life concrete pavement is being placed in closed areas.
- 43 Southbound Ramp and Mainline - Long-life concrete pavement placement on the southbound lanes and Jefferson to PTC 43 southbound ramp. Repairs being made on southbound ramp bridge while it is closed.

#### 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**

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