

# MON/FAYETTE EXPRESSWAY

## Construction Activity Weekly Updates



Planned Construction Activities for the Week of August 26, 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. **Weekend closure of SR 51 between Worthington Ave. and Peters Creek Road from Aug. 23 at 10 p.m. until Aug. 26 at 5 a.m.** If work completes early roadway will be re-opened.

### 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 an extended duration for bridge steel erection and road reconstruction.
- **SR 885 Clairton Road** is open. There will be construction traffic and deliveries in this area.
- **PTC 43/Jefferson Boulevard** - **43 southbound drivers will be using the southbound ramp and traffic will be split for the first days of the week. Northbound drivers will remain on the northbound side until crossover completion. Then they will be moved over to the southbound ramp, separated by barrier.** Please monitor speed through the construction area. PTC 43 and Jefferson Boulevard will be open during SR 51 closure.
- **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. First closure for SR 51 weekend closures is **August 23-26** and Second closure is scheduled for **September 6-9**. SR 51 will be detoured 24 hours a day.
- **Brickyard Road** will have traffic restrictions during working hours. Access and traffic will be limited during weekend closures.

### 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”.



Bridge transition concrete paving

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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 closures of SR 51 happening between Worthington Ave. and Peters Creek Road Aug. 23 through Aug. 26 and again Sept. 6 through Sept. 9 to place bridge girders 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 completed. Piers 1 continues. Abutment 2 concrete placements. Steel erection plans under review.
- 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. All traffic switch to southbound ramp in next couple weeks.



Bulk excavation near Jefferson Boulevard.

#### 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.