



Project Fact Sheet

DEL-CR51-0.33 (County Line Road @ Fancher Road)

Project Description

The Delaware County Engineer's Office (DCEO) in cooperation with the Licking County Engineers office and the Ohio Department of Transportation (ODOT), plan to convert the existing 2-way stop sign-controlled intersection to a single-lane modern roundabout.

Project Need

The intersection has seen and increase in both traffic and crashes over the past 5 years. There were 15 reported crashes between 2018 and 2022 alone. The proximity of this intersection to the new Intel manufacturing campus and New Albany technology park is projected to increase traffic volumes significantly over the coming years. The construction of a modern roundabout is needed to both mitigate existing crashes, and improve safety and traffic flow as more traffic passes through this intersection in the future.

Project Limits

Roadway improvements along Fancher Road extend approximately 600 feet west and 450 feet east of the current intersection while improvements along County Line road will extend roughly 375 feet south and 400 feet north.

Project Details

- Complete reconstruction of existing the intersection into a single-lane modern roundabout.
- New asphalt pavement and concrete medians with pedestrian crossings.
- Concrete curbs, catch basins and storm sewers along with roadside ditches for improved drainage.
- Limited street lighting at the roundabout and appropriate wayfinding signs.
- Landscaping within the center of the roundabout.

Proposed Project Schedule and Potential Closures

Design Engineering: 2024 to 2025

Right-of-Way Land Purchase: Winter to Summer 2025

Construction: Fall 2025 to Summer 2026

The construction schedule includes utility relocation and road work. During construction of the roundabout, a 30 to 45-day closure of the intersection is expected. Traffic will be detoured around the intersection using US 62 and Duncan Plains Road for the duration of the project. Local access to residences near the intersection will be maintained. We are also coordinating the schedule of this project to fit with other area road improvements being done in Licking County scheduled for 2026-27.

Estimated Project Cost

The construction cost for this project is estimated at about \$3 million dollars. Funding is being provided through the Ohio Department of Transportation's Silicon Heartland Program, which includes state funds targeted on upgrading local roads in the vicinity of the Intel manufacturing campus. The project is being managed by the DCEO, LCEO and also the Transportation Improvement Districts of both Delaware and Licking Counties.

Please contact Ryan J. Mraz, DCEO Project Manager, at rmraz@co.delaware.oh.us with any questions or comments.