

RCOC Avon/Dequindre Projects Fact Sheet

Clinton River Bridge

- Work will start Nov. 1 the first process will be tree removal and bridge demolition.
- The contractor will continue to work on the bridge as long as work allows during the winter, focusing on constructing the foundation and abutments for the new bridge. There will likely be a period where work must stop due to weather.
- When work starts on Nov. 1, both Avon and Dequindre roads will be closed, and they will remain closed until August of 2022, when the bridge and roundabout are bothexpected to be completed.
- Avon Road will be closed to through traffic from John R Road to east of the bridge. Local traffic will be able to use Avon Road to access homes, schools, businesses, etc., but the road will be completely closed at the bridge.
- The detour route for Avon Road through traffic will be Avon Road to Rochester Road to Hamlin Road to Ryan Road to 23 Mile Road and vice versa.
- Dequindre Road will be closed to through traffic from Hamlin Road to just east of the Avon Road bridge. Local traffic will be able to use Dequindre Road to access homes, schools, businesses, etc., but the road will be completely closed at the Avon intersection.
- The detour route for Dequindre Road through traffic will be Hamlin Road to Ryan Road to 23 Mile Road, back to Dequindre Road and vice versa.

Avon/Dequindre Roundabout

- Work on the roundabout should start in March of 2022.
- The roundabout will be a "two-by-one" roundabout, meaning it will have two lanes in one section and one lane in the rest.
- The project is designed to slow traffic as it enters the roundabout to about 15 to 25 miles per hour.
- The roundabout is expected to increase traffic capacity at the Avon/Dequindre intersection by 30 to 50 percent while significantly reducing the likelihood of serious-injury and fatal crashes.

Cost and Funding

- The bridge and roundabout combined are expected to cost approximately \$8.7 million.
- The combined project is being paid for with a combination of federal road funds, ROCC dollars and City of Rochester Hills dollars.

Local Access

- The RCOC projects (bridge and roundabout) are being coordinated with the Great Lakes Water Authority project to ensure access to all area homes, businesses and parks during the project.

Area Historic and Natural Features

- All work is being conducted in a way that respects and preserves the historical and natural features in the area.