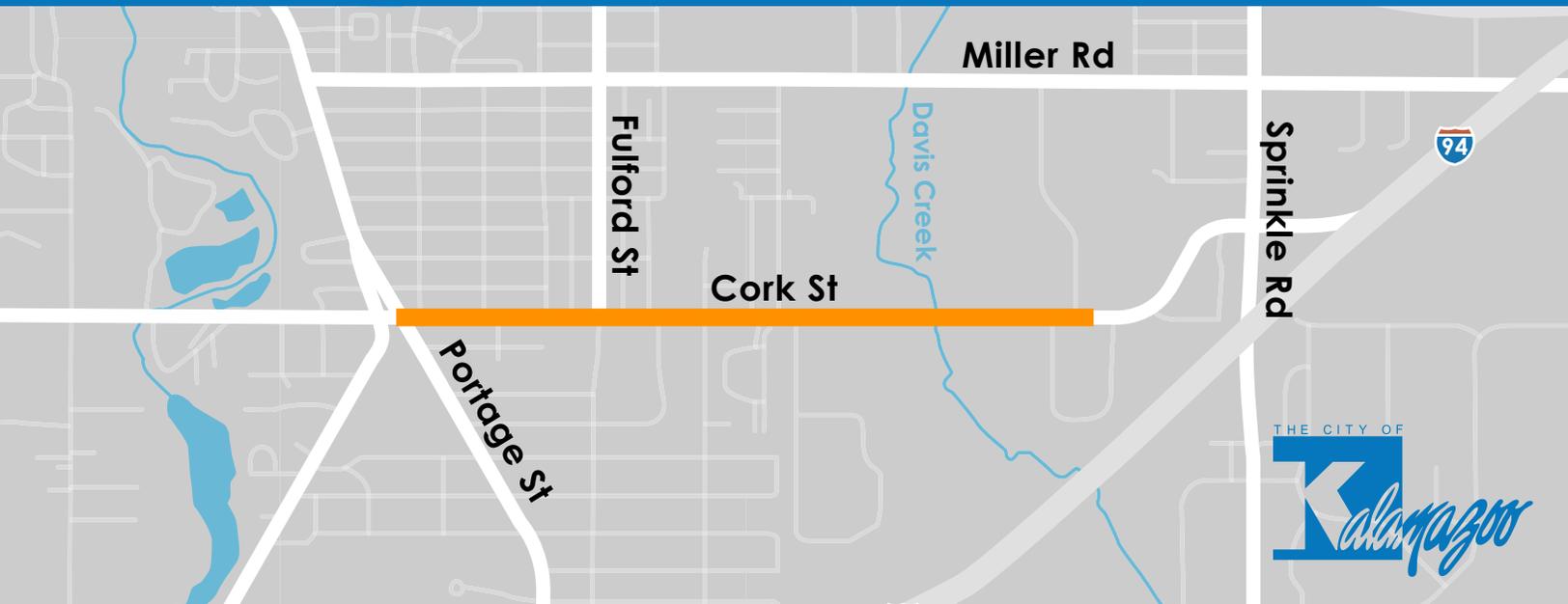


Cork Street Project | March - November 2020



Summary

A coordinated construction project to improve water infrastructure, reconstruct the culvert at Davis Creek, and reconstruct Cork Street between Portage Road and Milcork Street.

Improvements

- Upgrade critical water infrastructure
- Reconstruct culvert at Davis Creek
- Reconstruct Cork Street between Portage and Milcork Streets
- Traffic signal, sidewalk, and crosswalk improvements
- Improved safety resulting from conversion to three lanes
- Addition of bike lanes

Schedule & Detours

- Start: March 2020
- Expected Completion: November 2020
- Construction will occur in phases with detour information announced in advance

Funding

- This \$7.3 million project is funded by Federal Highway funds and the City of Kalamazoo's Water and Streets funds.

Project Benefits

- This project will replace three aging cast iron water mains underneath Cork Street that date to the 1940s.
- Existing cast iron water main will be replaced with one consolidated ductile iron transmission main. Ductile iron water mains are more durable and longer lasting than cast iron. This will also improve water flow for the Milwood area.
- Conversion to three lanes will improve safety. In urban settings, three-lane roads move as much traffic as four-lane roads, but with reduced severity of crashes and injuries. A similar conversion on Portage street led to a 20% reduction in severe crashes, and a 33% reduction in crashes resulting in injury.
- Street design is consistent with National Association of City Transportation Officials (NACTO) and American Association of State Highway Transportation Officials (AASHTO) standards.
- Addition of bike lanes creates new east-west connection for cyclists.
- The coordinated "Asset Management" approach to utility and road construction is efficient and saves taxpayers money.