

Zumbehl Road Culvert Replacement Project

Project Fact Sheet



Project Overview

The existing metal pipe culvert passing beneath Zumbehl Road at Cole Creek is in poor condition and was identified as structurally deficient by the Missouri Department of Transportation. The City performed emergency repairs to keep the culvert functioning, but a permanent solution is required to ensure the long-term safety of Zumbehl Road travelers. When complete, the project will provide a new concrete culvert structure that will efficiently convey creek flows, while safely carrying traffic on Zumbehl Road.

The project is led by the City of St. Charles in cooperation with the East-West Gateway Council of Governments and St. Charles County. Ninety percent (90%) of the project is financed by outside funds through the Federal Surface Transportation Program (STP) and the St. Charles County ½ Cent Transportation Sales Tax.

The project is located on Zumbehl Road between Veteran's Memorial Parkway and Regency Parkway. Improvements will include:

- A new concrete box culvert with four cells, each 11 feet wide by 12 feet high
- New concrete roadway pavement above the culvert
- New 5-foot wide sidewalk on the west side of the road
- A new 10-foot wide shared use path for pedestrians and bicyclists on the east side of the road

Traffic will be impacted on Zumbehl Road during construction. Drivers should expect temporary lane closures and lanes shifts on Zumbehl Road near Regency Parkway and will be encouraged to use alternate routes, such as Route 94. At least one lane of traffic will be open at all times in each direction. Construction is estimated to take approximately 1 year.

Project Timeline

Summer '20

-Identify right-of-way and easement needs

Fall '20 – Summer '21

-Obtain right-of-way and easements for construction
-Obtain permits
-Finalize design plans

Fall '21 – Fall '22

-Construction

Need more information?

The City's website www.stcharlescitymo.gov contains an abundance of city information including a webpage dedicated to the Zumbehl Road Culvert Replacement project.

From the home page go to Departments/ Engineering/Projects/ Zumbehl Road Culvert Replacement

Questions: Contact the Department of Engineering at 636.949.3237
Engineering.department@stcharlescitymo.gov

