

# I-70 FIFTH STREET INTERCHANGE IMPROVEMENTS

## I-70 Fifth Street Interchange Improvements

### PROJECT OVERVIEW

The Fifth Street Interchange provides access to many of St. Charles County's top attractions, retail destinations and employment centers, such as Ameristar Casino, Historic Main Street, St. Charles Convention Center, The Family Arena, Mark Twain Village (Bass Pro), Streets of St. Charles, St. Joseph Hospital, and numerous other restaurants, hotels, shops, and businesses. To support ongoing redevelopment near the Fifth Street Interchange, additional work is needed to improve traffic flow and access to and from the interstate at this busy interchange.

The *I-70 Fifth Street Interchange Improvements Project* is separate from the *Fifth Street Gateway Project*, which began in 2011. The *Fifth Street Gateway Project* is currently being constructed and includes roadway, utility and streetscape improvements for Fifth Street from Bass Pro Drive/Ameristar Boulevard to First Capitol Drive.



### PROPOSED IMPROVEMENTS

The proposed improvements include a Diverging Diamond Interchange (DDI) at Fifth Street, construction of a new one-way outer road between Fifth Street and Fairgrounds Road, full interstate access to and from Fairgrounds Road, a roundabout at the intersection of Fairgrounds Road and Veterans Memorial Parkway, plus the addition of a fourth through lane on eastbound and westbound I-70 under Route 94.

A DDI allows motorists to make left turns without crossing opposing traffic, which works well in heavily traveled areas because it reduces congestion and increases safety. Similar interchanges were recently constructed at Mid Rivers Mall Drive on I-70 and Dorsett Road on I-270.

Additionally, sidewalks are being added along Fifth Street, Veterans Memorial Parkway, and Fairgrounds Road to connect with existing facilities and destinations. Bike lanes will also be added at the Fairgrounds Road Bridge.

### PROJECT BENEFITS

There are several potential benefits to the proposed improvements. They include:

- Accommodate current and future traffic volumes;
- Provide access to and from Fairgrounds Road and Interstate 70 in all directions;
- Reduce driver frustration and confusion;
- Improve safety;
- Increase capacity on eastbound and westbound I-70 at First Capitol Drive/Hwy 94; and
- Stimulate economic development.

### PROJECT SCHEDULE

The project schedule is as follows:

**March 2016** - Construction Begins | **November 2016** - All Roads Open to Traffic | **May 2017** - Project Completed

# I-70 FIFTH STREET INTERCHANGE IMPROVEMENTS



## PUBLIC INVOLVEMENT

The project team will be hosting a Public Open House on Thursday, September 10, 2015 from 4:00 p.m. to 6:00 p.m. at the St. Charles County Administration Building, 201 N. Second Street, St. Charles. Displays will show what has been done on the project to date and the public is invited to provide feedback. If you have any questions, please contact:

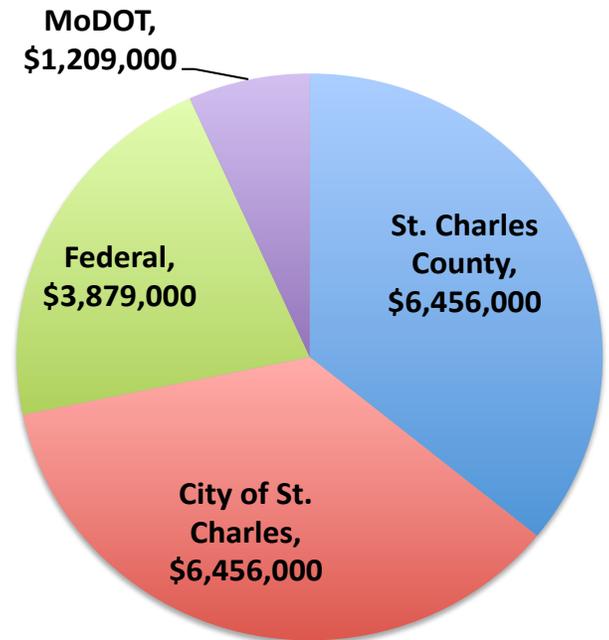
Jim Wright, P.E., St. Charles Area Engineer  
MoDOT  
636-240-7393  
james.wright@modot.mo.gov

John Greifzu, P.E., Director of Transportation  
St. Charles County  
636-949-7490  
jgreifzu@sccmo.org

Kevin Corwin, P.E., City Engineer  
City of St. Charles  
636-949-3237  
Kevin.Corwin@stcharlescitemo.gov

## PROJECT FUNDING

The project is fully funded and will cost approximately \$18 million to complete. The chart below shows the amounts provided by the City of St. Charles, St. Charles County, MoDOT, and the federal government.



## PROJECT AREA MAP

