



Frequently Asked Questions

Q. What work is being proposed as part of this project?

A. The project includes widening Route 740 (Stadium Blvd.) in Columbia from just north of Interstate 70 to south of Broadway. The plans also include modifying the interchange at I-70 and Stadium to a diverging diamond interchange. Lanes will be added to Fairview Road from Worley Avenue North to the west entrance of the Columbia Mall and to Bernadette Drive from Fairview Road to Beverly Drive. The work is being done to improve safety and traffic flow through the area.

Q. What is the project cost?

A. The improvements will cost approximately \$20 million and are being funded by MoDOT, the City of Columbia and three transportation development districts.

Q. How does a diverging diamond interchange work and why is it proposed at Stadium and I-70?

A. The diverging diamond interchange has proven to be an effective and innovative design that can handle large volumes of traffic resulting in less congestion and overall improved safety. It's simple to use. Motorists on Stadium entering the interchange are directed to the opposite side of the roadway, after traveling through a set of traffic lights. Those wishing to enter the interstate turn left onto the ramp without stopping for more lights or crossing opposing traffic, while drivers going straight proceed through a second set of traffic lights redirecting them to the right side of the road after leaving the interchange. This type of interchange works well with areas of heavy traffic because it allows free left turns for motorists, meaning vehicles don't cross opposing traffic. The design is financially appealing because it uses existing lane space without requiring new land for additional bridge structure.

Q. What type of pedestrian facilities are included as part of the roadway improvements?

A. The improvements include non-motorized transportation options. Sidewalks will be added along both sides of Stadium Blvd. through the project area. The diverging diamond interchange will also include a pedestrian walkway down the center of the bridge. Bicycle lanes will be added along Fairview Road. Sidewalks will be included on both sides of Fairview Road and Bernadette Drive within the project limits.

Q. Will additional right of way be needed to construct this project?

A. Right of way and easements are needed for the project along Fairview Road, Bernadette Drive and at major intersections along Stadium Boulevard. Staff from the City of Columbia will be in contact with those property owners affected by this project.

Q. Is the project team evaluating the potential effects of increased traffic noise within the project area?

A. Yes. A noise study is being conducted to assess the need for potential noise mitigation measures near residential properties located within the project area.

Q. When will work take place and how will traffic be handled during the work?

A. The work to improve the Stadium corridor is scheduled to begin in 2011. The work will be completed in phases and will last through 2014. Please refer to the timeline included in your packet for specific details. Lane closures will be needed while construction is underway. Motorists should allow additional travel time through the area.

Q. How do I learn more?

A. You may learn more about this project by contacting us toll free at 1-888-ASK-MoDOT (275-6636) or by visiting us on the Web at www.modot.org/central.