



The strategy includes all of the parts of the Improve Key Bottlenecks Strategy plus it adds a dedicated transportation corridor between the downtown loop and east of Lee's Summit Road. The transportation improvement corridor could be located between the eastbound and westbound lanes or on one side of the I 70 corridor. This corridor could be used for transportation features such as HOV (high occupancy vehicles) lane, HOT (high occupancy toll) lane, reversible lane, or bus only lane.

TRANSPORTATION IMPROVEMENT CORRIDOR STRATEGY

The strategy includes all of the parts of the Improve Key Bottlenecks Strategy plus it adds a dedicated transportation corridor between the downtown loop and east of Lee's Summit Road. The transportation improvement corridor could be located between the eastbound and westbound lanes or on one side of the I-70 corridor. The proposed transportation improvement corridor would be barrier separated from the regular traffic lanes. The strategy includes:

- Road Improvements:**
- Rebuild and/or rehabilitate I-70 and the entire downtown loop with a design life of 30 to 50 years
 - Add dedicated lanes that could be used for congestion managed lanes, reversible lanes, HOV lanes, or bus lanes located parallel to the general purpose lanes from the downtown loop to east of Lee's Summit Road
 - Downtown loop lane balance improvements
 - Improve the Jackson and Benton curves within existing right-of-way to the extent possible
- Interchange Improvements:**
- Improve interchanges by addressing ramp lengths, merge areas, and weave sections
 - Consider interchange additions, consolidations, modifications, or eliminations to improve traffic flow and safety
 - Rebuild the I-70/I-435 Interchange to provide a transportation improvement corridor on I-70 and six lanes on I-435 through the interchange
 - Add collector distributor roads on I-70 and I-470 through the interchange
- Transit and Other Improvements:**
- Integrating Operation Green Light on parallel routes.
 - Improve incident management response times
 - Enhance I-70 express bus service, provide for bus transit on shoulder, and explore locations to add park and ride lots as necessary
 - Community bridges