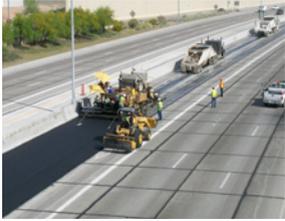


What types of improvement strategies are possible?

Part of this study includes evaluating how commonly used transportation improvement strategies would work within the Spine Corridor. The following 5 strategies are under consideration:



Freeway Lanes - Focuses on adding general use lanes to the freeway for everybody's use.

Other examples of potential improvements include:

- Integration of the latest technology for freeway monitoring.
- Accident response.
- Driver information.

Did You Know?

At least three new lanes in each direction would be required by 2040 to notice a reduction in traffic congestion.



Street Lanes - Focuses on adding lanes to the parallel and crossing streets around the freeway corridor.

These types of improvements frequently include:

- Signal coordination and communication.
- Emergency vehicle priority technologies.
- Traffic surveillance.

Did You Know?

New lanes could help relieve some freeway traffic congestion by shifting a small percentage to the street network.



Special Lanes - Focuses on adding new "managed" lanes and/or redefining how current ones are used.

Typically, managed lane systems integrate monitoring technology to actively control these lanes to maintain efficient and reliable operations.

Did You Know?

Managed lanes refer to a wide variety of special lane types including carpool (known as HOV lanes), price-controlled (known as HOT lanes), transit only, truck only and others.



Travel Modes - Focuses on expanding other modes of public transportation within the study area. This may include more bus and rail lines, bike paths and lanes, and pedestrian paths. This expansion could include more frequent buses and trains within existing routes, or adding new routes in areas that currently lack public transit service.

Did You Know?

Tracking technology is used on public transit vehicles to monitor and adapt operations in real-time in response to accidents or other problems.



Access - Focuses on improving access onto and across the interstate, using the most modern and appropriate designs and technology available to maximize efficiency and safety.



Corridor Master Plan

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