US 180 CORRIDOR MASTER PLAN

Public Open House #2



Alternative E

Alternative E is an alternative route formerly proposed by the US 180 Winter Traffic Study to directly connect US 180 to I-40. This alternative route is 3.7 miles west of Snow Bowl Road and is a 10.3 mile connection to I-40 through Bellemont, AZ utilizing the Wing Mountain access road (FS 222B) to Forest Service Roads 222 and 171.

Tier 2 Rank Tier 2 Score 27.50

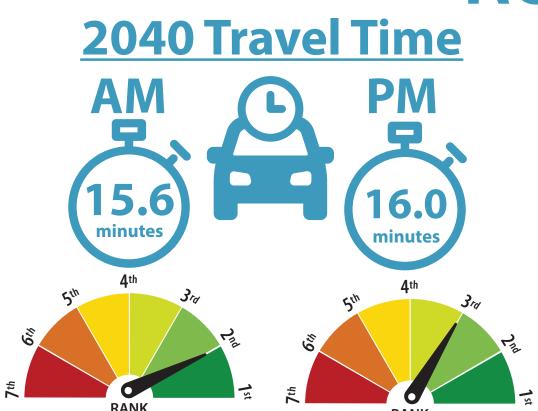
Wing Mountain Road Route

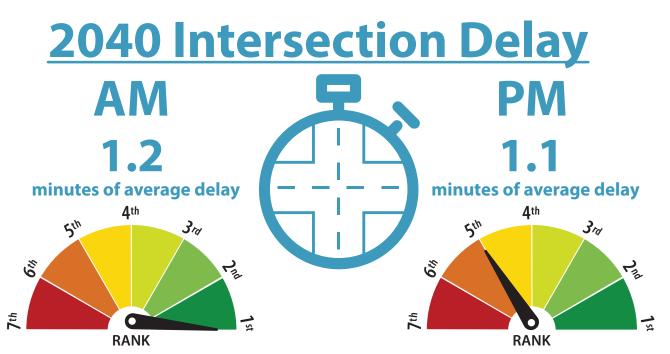


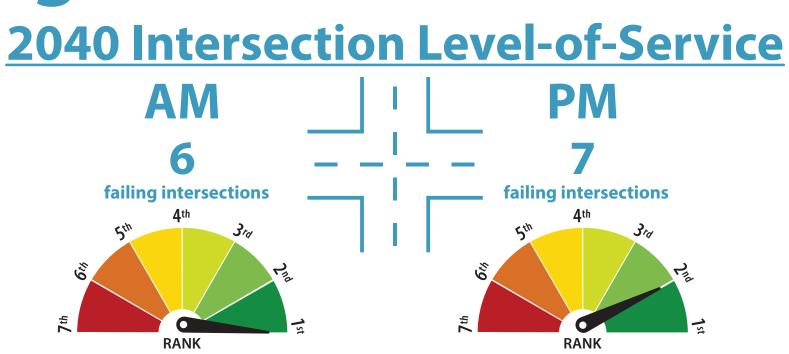
The Arizona Department of Transportation (ADOT) and its partner agencies have eliminated this alternative from further consideration due to minimal travel time improvements, high costs, negative right-of-way impacts, and negative environmental impacts.

Tier 2 Evaluation Criteria Results

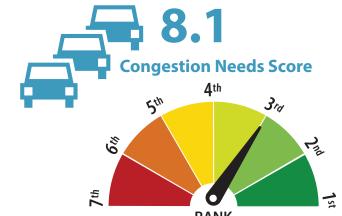
Reduction in Vehicular Congestion

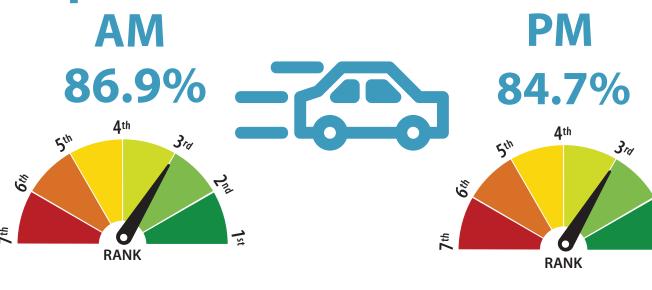






2040 Congestion Improvement 2040 Speed as a % of Free Flow Speed





Expand Travel Modes

Improved Bicycle Facilities





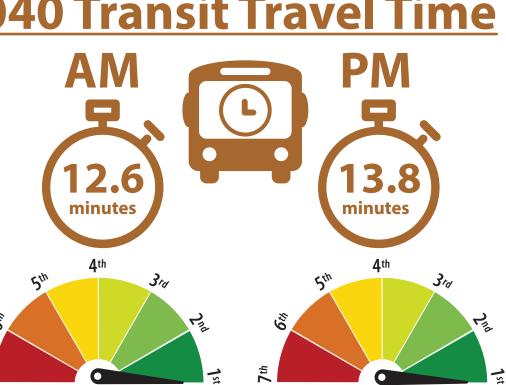






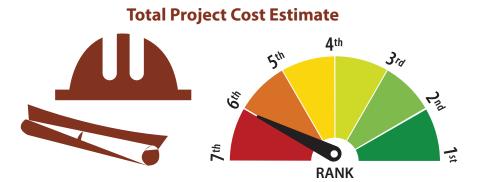


2040 Transit Travel Time

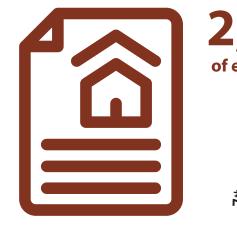


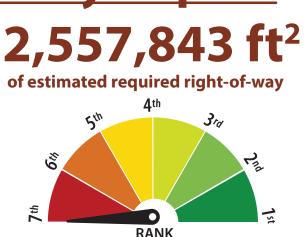
Cost / Implementation

Project Cost \$80,265,491



Right-of-Way Impact





Safety

Reduction in All Crashes

crash modification factor





Reduction in Injury-Related Crashes

0% crash modification factor





Reduction in Bicycle-Related Crashes

No crash modification factor







