

Alternative C

Alternative C consists of three roadway segments to reflect the changing character over its length:

Segment 1: no changes to current roadway (Rte 66 – Columbus Avenue)

Segment 2: the addition of bike lanes and a southbound transit lane (Columbus Avenue to Peak View Street)

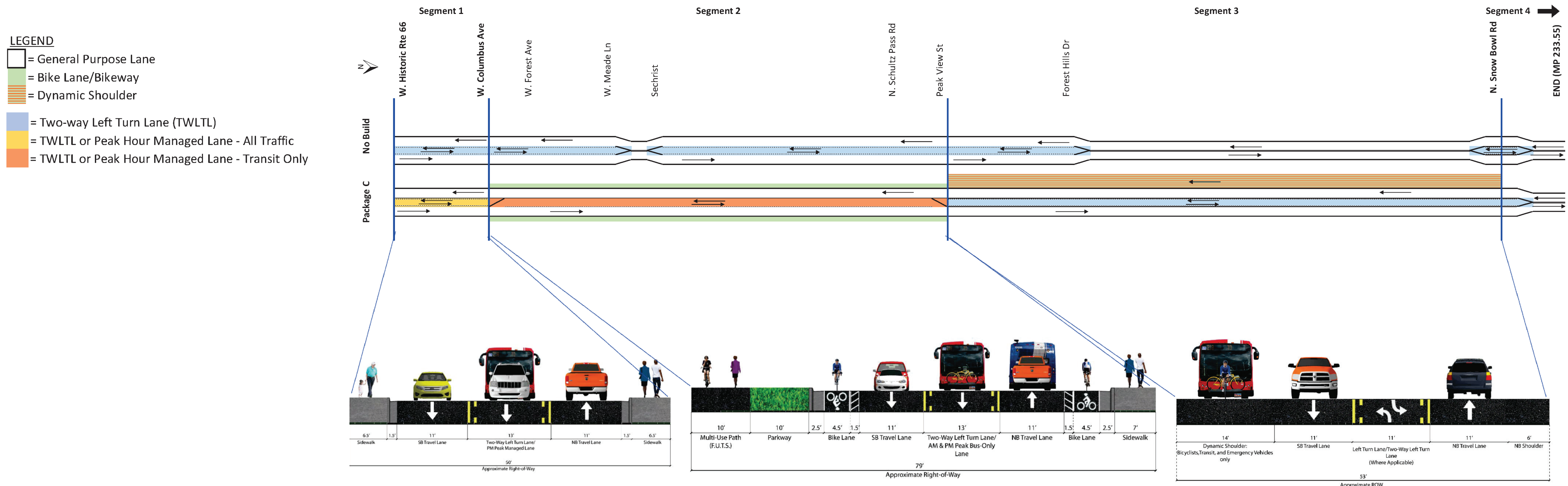
Segment 3: the addition of a dynamic southbound shoulder for transit, emergency vehicles, and bicyclists (Peak View to Snow Bowl Road)

Tier 2 Rank

5th

Tier 2 Score

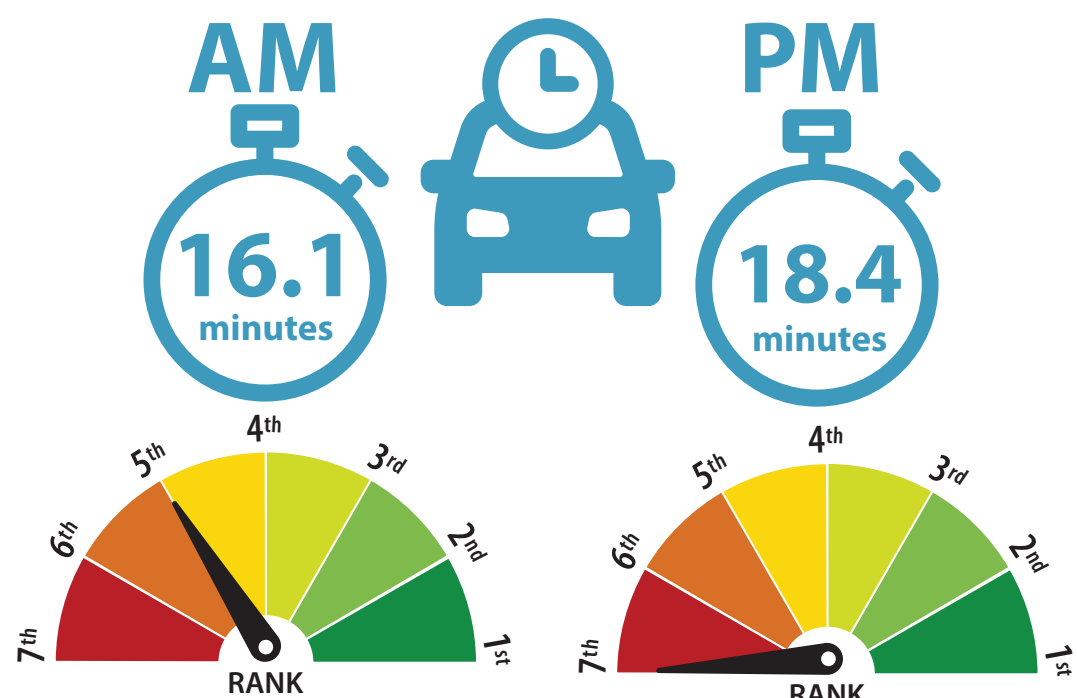
30.19



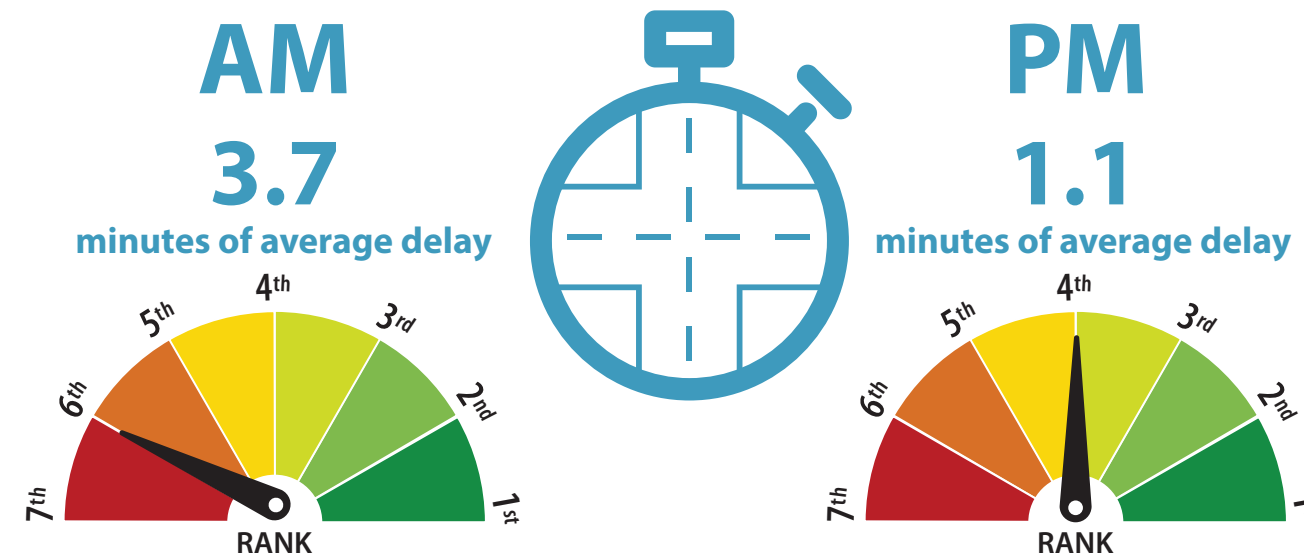
Tier 2 Evaluation Criteria Results

Reduction in Vehicular Congestion

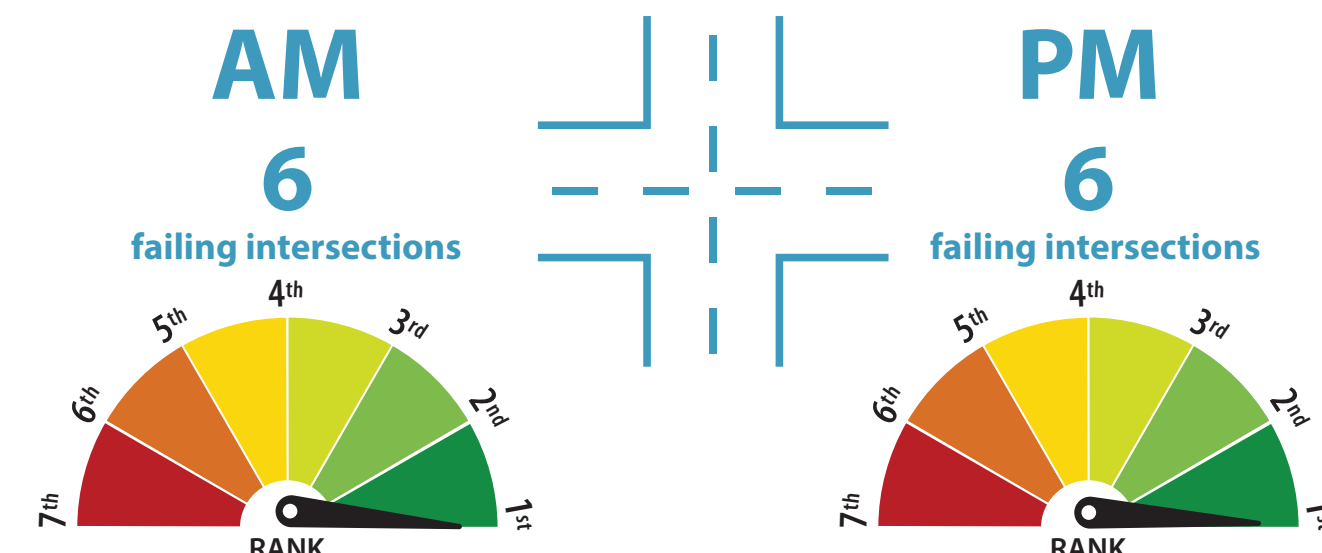
2040 Travel Time



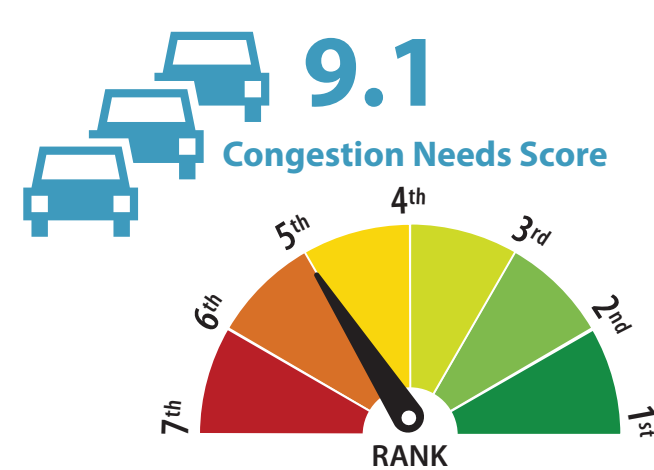
2040 Intersection Delay



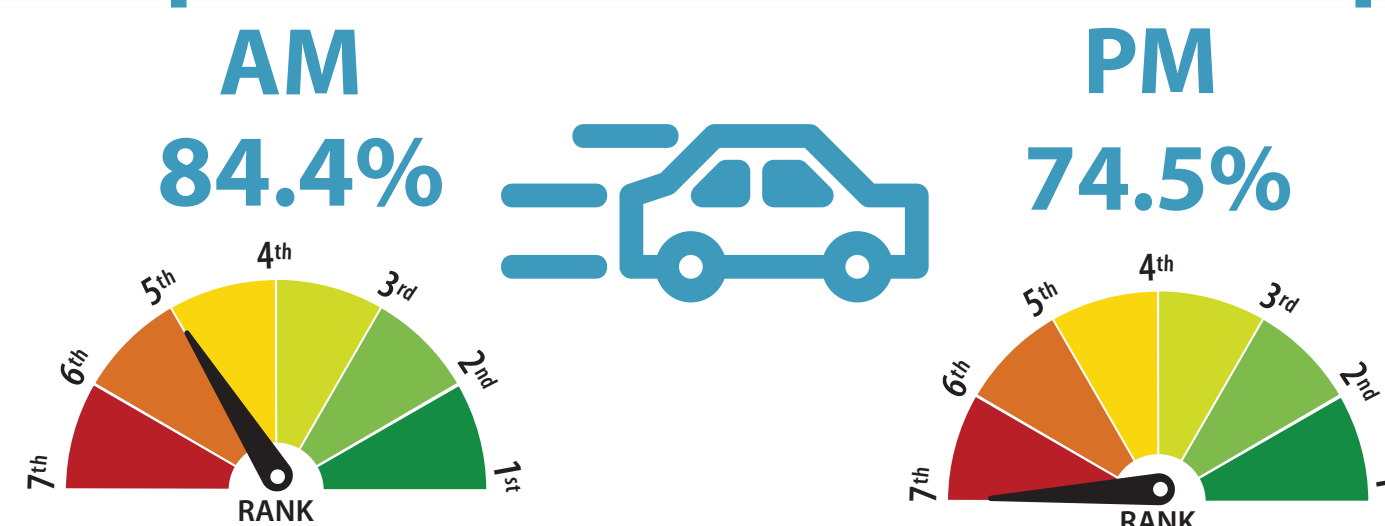
2040 Intersection Level-of-Service



2040 Congestion Improvement



2040 Speed as a % of Free Flow Speed



Expand Travel Modes

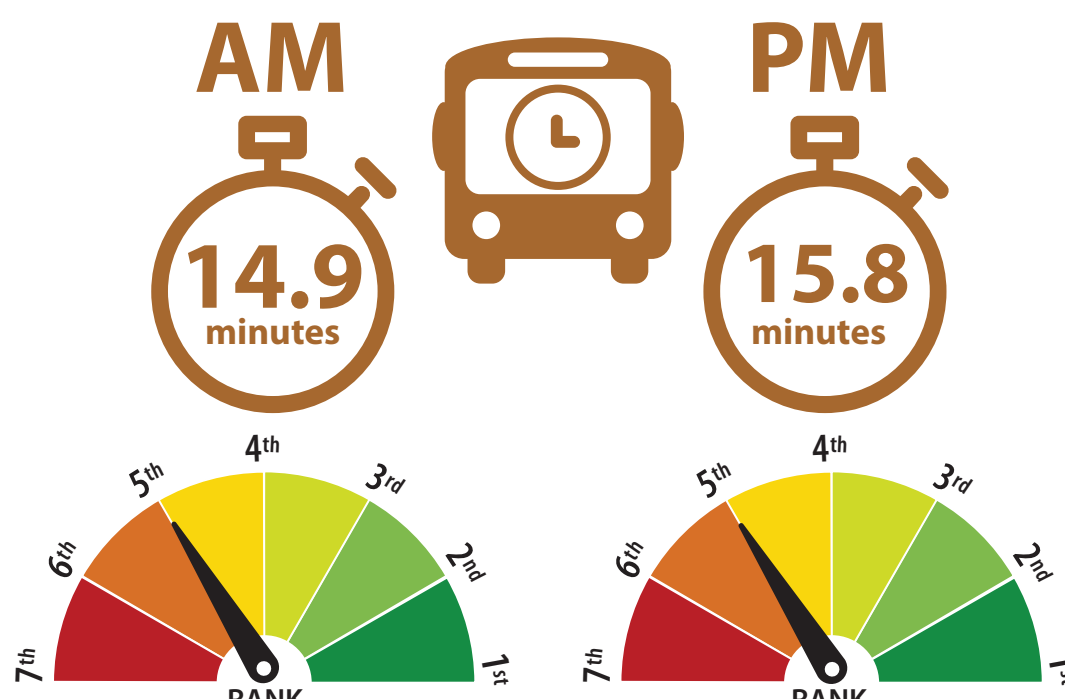
Improved Bicycle Facilities



Improved Pedestrian Facilities



2040 Transit Travel Time

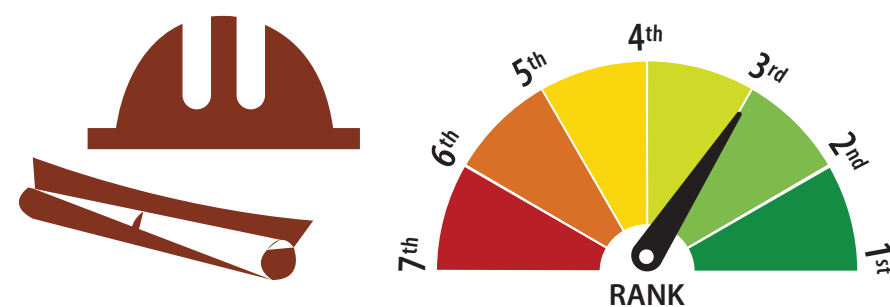


Cost / Implementation

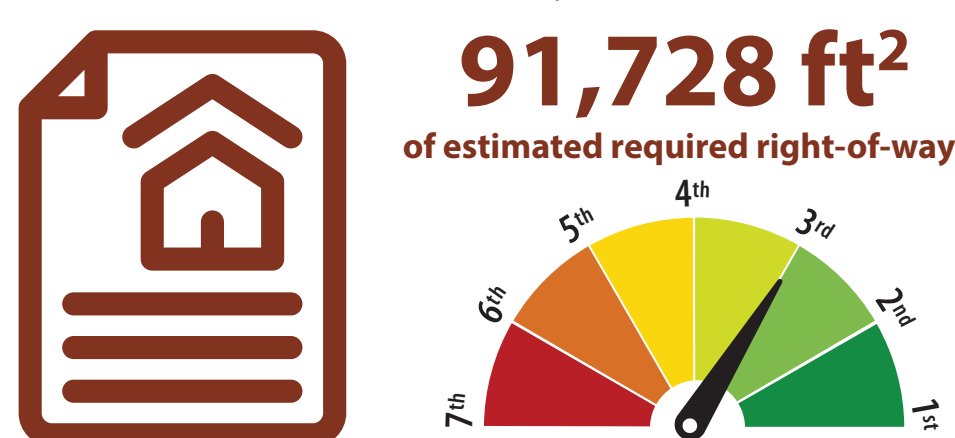
Project Cost

\$24,576,648

Total Project Cost Estimate



Right-of-Way Impact



Safety

Reduction in All Crashes



Reduction in Injury-Related Crashes



Reduction in Bicycle-Related Crashes



*according to the Crash Modification Factors Clearinghouse, installing bike lanes result in an increase of vehicle-bicycle collisions