Dedicated Bus Lane

High-frequency bus lanes (likely BRT) that would run on the side or center of SR-248 from Quinn's Junction to the OTTC.

Trip types: local and regional

Operating environment: dedicated right-of-way or mixed with

traffic

Typical stop spacing: ½ mile to 1 mile Typical peak frequency: 5-10 minutes Ridership Capacity: 60-90 per bus

Compatibility with existing system: yes

Other considerations:

- · Low emissions transit option.
- · Recommended as a Phase 1 project in Park City Forward.
- · Stations would serve the key destinations on the corridor.



Measures of Effectiveness







No

Does the alternative reduce congestion on SR-248?
- OR Does the alternative reduce travel delay on SR-248?

Does the alternative improve access to key destinations on SR-248 between Quinn's Junction and the OTTC?

Does the alternative reduce transit travel times on SR-248 between Quinn's Junction and the OTTC? Does the alternative increase on-time performance of transit on SR-248 between Quinn's Junction and the OTTC?

Does the alternative provide reliable transit service on SR-248 that serves low-income and minority populations?

Does the alternative provide highfrequency transit on SR-248 between Quinn's Junction and the OTTC that limits road widening?

Does the alternative provide additional travel modes on SR-248 between Quinn's Junction and the OTTC?

Feasibility:
Implementable before 2034?

Service proven technology?



May reduce congestion at certain times.

 Will reduce travel delay for transit riders.



Dedicated bus will improve access oncorridor, and between destinations.



 Transit travel times expected to be reduced with dedicated bus lanes.



 Transit on-time performance expected to increase with dedicated bus lanes.



 Transit reliability for low-income and minority populations expected to increase with dedicated bus

lanes.



widening.

Provides a highfrequency transit
solution that
could be
implemented
with limited
corridor

• Dedicated bus
provides
additional travel
modes in the
study area.



 Implementable with reasonable changes to the corridors and transit infrastructure/ve hicles.

Service-proven.