

Tolled Express Lanes Alternative

Preferred Alternative

Operation

- electronic toll collection through transponders that are interoperable with E-470 and the Northwest Parkway - no cash toll booths
- existing general purpose lanes remain untolled
- limited access to tolled express lanes
- assumed opening day toll rates as follows: (actual toll rates to be determined by the Colorado Tolling Enterprise at a later time)
 - \$0.06 per mile in off-peak periods
(\$0.75 total for 12.5 mile end to end trip in off-peak periods)
 - \$0.20 per mile in peak periods
(\$2.50 total for 12.5 mile end to end trip in peak periods)



transponder

Alternative Meets Purpose and Need

- congestion addressed:
 - permanent alternative to congestion provided, traffic operations ensured to operate at level of service C
 - hours of congestion in existing lanes and adjacent arterials cut in half
- traveler delay reduced:
 - travel times are half of no action alternative
 - travel times in existing lanes are lower than no action alternative
- reliability improved:
 - vehicles will travel at the speed limit
 - speeds are improved for existing lanes
- solution is implementable:
 - self-supporting, financially feasible alternative

