



Turnpike (SR 91) Widening Project Development and Environment (PD&E) Study



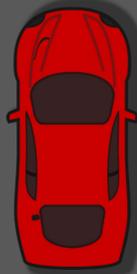
from South of SR 408 to SR 50 (MP 263 to 273)
Financial Project Identification Number: 444007-1-22-01
Efficient Transportation Decision Making (ETDM) Number: 14378

Project Needs



Enhance safety

- Increased congestion will lead to an increase in crashes
- Additional capacity is needed to accommodate safe weaving and merging between SR 408 and SR 429



Accommodate travel demands

Corridor Traffic Demands by 2045:

- 78% increase in traffic south of SR 408
- 67% increase in traffic between SR 408 and SR 429
- 76% increase in traffic between SR 429 and SR 50



Improve travel time reliability

Recent studies indicate there is recurring congestion in both directions during the AM and PM peak hours.



Improve system linkage

- 45% of the traffic from SR 408 exits to SR 429
- 32% of the Turnpike traffic exits to SR 429
- New local access at Avalon Road is being evaluated



Enhance and maintain Central Florida's economic and employment vitality

Residents and workers will face severe congestion affecting the economic viability of the Central Florida economy.



Enhance emergency response and evacuation

This corridor is critical for facilitating emergency evacuations.