



# 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



## Evaluation Matrix

Evaluation Criteria	No-Build	Preferred Alternative
Social and Economic		
Right of Way Required (acres)	0	5.0
Number of Parcels Impacted	0	15
Number of Business Relocations	0	0
Number of Residential Relocations	0	0
Natural Resources		
Wetlands Impacted (acres)	0	0.2
Floodplains Impacted (acres)	0	0
Conservation Easements Impacted (acres)	0	4.8
Adverse Effects to Federal or State Species	No	No
Physical Resources		
Existing Utilities Impacted	No	Moderate
Construction Complexity	No	Minor
Traffic Operation Issues	High	Minor
Safety / Vehicle Conflicts	High	Minor
Traffic Noise Impacts	N/A	Moderate
Impacts to Potential Contamination Sites	No	Moderate
Cultural Resources		
Impacts to Historic Sites (Buildings, Cemeteries, Resource Groups, or Bridges)	No	No
Costs		
Mitigation Cost (\$ million)	0	1.4
Estimated Construction Cost (\$ million)	0	627.3
Engineering Cost (\$ million)	0	50.2
CEI Cost (\$ million)	0	43.9
Total Cost (\$ million)	0	722.8

Note: The Engineering cost and CEI cost are 8% and 7%, respectively, of the Construction cost.  
Costs are subject to change.