

APPENDIX A
IMPACTS COMPARISON OF
PRACTICAL ALTERNATIVES 4 AND 5



I-375 IMPACTS COMPARISON OF PRACTICAL ALTERNATIVES 4 AND 5

May 22, 2020

Table 1: Practical Alternatives Affected Environment and Potential Impacts Summary

Study Parameters	Practical Alternative 4	Practical Alternative 5
Transportation		
Public Transportation Options and Access	Benefit	Benefit
Nonmotorized Access	Impact and benefit	Impact and benefit
Safety		
Pedestrians	Benefit	Benefit
Bicycles	Benefit	Benefit
Vehicles	Benefit	Benefit
Parking		
On Street	219 spaces lost	219 spaces lost
Surface Parking Lot	77 spaces lost	77 spaces lost
Total Spaces	296 spaces lost	296 spaces lost
Vehicular Operations		
	1-3 minutes added traffic delay	1-3 minutes added traffic delay
Nonmotorized Operations		
	Benefit	Benefit
Social and Economic Impacts		
Land Use	Benefit	Benefit
Community Characteristics	Benefit	Benefit
Public Facilities and Services	Benefit	Benefit
Total Area Converted to ROW		
Fee Simple Acquisition	1.82 acres	2.04 acres
Temporary Easement	0.64 acres	0.71 acres
Economic Considerations		
	Benefit	Benefit
Environmental Justice		
	Not disproportionately high or adverse	Not disproportionately high or adverse
Title VI		
	No impact	No impact
Historic Properties		
Historic Sites	0	1
Archaeological Sites	1	1

Study Parameters	Practical Alternative 4	Practical Alternative 5
Air Quality		
	None	None
Noise Impacts		
	37 impacted receptors	34 impacted receptors
Contaminated Properties		
	11	11
Natural Resources		
Vegetation	None	None
Farmland/Forest	0 acres	0 acres
Threatened and Endangered Species	None	None
Water Resources		
Wetlands	0 acres	0 acres
Surface Water	None	None
Floodplains	0 acres	0 acres
Groundwater	None	None
Impervious Surfaces (acres)	62.1 acres	65.9 acres
Impervious Surfaces (area)	13% decrease	7.7% decrease