

Evaluation Matrix

	Diverging Diamond Interchange (DDI) Alternative	Offset Intersection (Offset) Alternative	No-Build Alternative
Purpose and Need			
Accommodates Future Traffic Demand	Yes	Yes	No
Improves Safety	Yes	Yes	No
Improves Bicycle and Pedestrian Facilities	Yes	Yes	No
Social and Economic			
Additional Right of Way (acres)	5.0	5.1	0
Total Parcels Impacted	16	15	0
Business Displacements	2	2	0
Parcel Access Impacts	13	13	0
Physical Resources			
Noise Sensitive Sites	3	3	0
Utility Conflicts	Minor	Minor	None
Natural Resources			
Floodplain Impacts (acres)	1.3	1.1	0
Wetland Impacts (acres)	0.8	0.8	0
Contamination Sites	4	4	0
Listed Species Involvement	Minor	Minor	None
Cultural Resources			
Historic / Cultural Resource Sites	6	6	0
Costs			
Design Cost (million)	\$3.3	\$3.3	\$0
Construction Engineering and Inspection Cost (million)	\$9.1	\$9.9	\$0
Construction Cost (million)	\$130.1	\$140.9	\$0

Notes: 1. This analysis does not yet include pond sites.

2. The No-Build Alternative does not meet the project's purpose and need.