



Evaluation Matrix



	Preferred Alternative	No-Build Alternative
Purpose and Need		
Accommodate Population Growth & Travel Demand	Yes	No
Improve Regional Connectivity	Yes	No
Enhance Freight Mobility and Economic Competitiveness	Yes	No
Enhance Safety & Emergency Evacuation	Yes	No
Social		
Total Parcel Impacts	216	0
Total Acreage Impacts	311	0
Potential Residential Relocations	38	0
Potential Business Displacements	5	0
Community Focal Point Impacts	3	0
Cultural		
Potential National Register of Historic Places Impacts	Moderate	None
Natural		
Potential Listed Species Impacts	Moderate	None
Wetland and Surface Water Impacts (acres)	89	0
100-Year Floodplain Impacts (acre-feet)	79	0
Physical		
High-Voltage Transmission Pole Impacts	Moderate	None
Gas Pipeline Impacts	Moderate	None
Medium- and High-Risk Contamination Site Impacts	21	0
Cost		
Design (million)	\$66	\$0
Roadway Right of Way (million)	\$119	\$0
Stormwater Pond and Floodplain Compensation Site Right of Way (million)	\$30	\$0
Construction Engineering and Inspection (million)	\$109	\$0
Construction (billion)	\$1.1	\$0
Total Estimated Project Cost (billion)	\$1.4	\$0

