



EVALUATION MATRIX

Evaluation Criteria	No-Build Alternative	Alternative 1 (Preferred)	Alternative 2
Right-of-Way Impacts			
Number of Residential Acquisitions	None	None	None
Right-of-Way Needed (acres)	None	7.84	7.29
Number of Parcels Impacted	None	11	8
Social, Natural, & Physical Impacts			
Social & Neighborhood	None	Low	Low
National Register Archaeological/Historic Sites	None	Low	Low
Threatened/Endangered Species	None	Moderate	Moderate
Acres of Wetlands	None	0.35	0.25
Acres of Floodplains	None	None	None
Potential Contamination Sites	None	None	None
Meets County Level of Service Standard	No	Yes	Yes
Safety Improvements			
Pedestrian Improvements	None	High	Moderate
ICE Evaluation (Predicted Fatality & Injury Crashes)		0.42	0.37
Estimated Costs (Present Day Costs)			
Design (8% of Construction)	No Cost	\$1,827,086	\$2,221,026
Right-of-Way Acquisition*	No Cost	\$280,000	\$262,000
Roadway Construction	No Cost	\$22,838,578	\$27,762,821
CEI (8% of Construction)	No Cost	\$1,827,086	\$2,221,026
	Total Cost **	\$26,772,750	\$32,484,872

* Right-of-way acquisition estimate does not include relocations or business damages and is subject to change.

** Roadway construction cost estimate (in 2024 dollars) does not include underground utility relocations which are pending further engineering analysis during design.

Shaded column represents the preferred alternative.