ALTERNATIVES COMPARISON MATRIX

Evaluation Criteria	No-Build Alternative	Recommended Alternative
Business Impacts		
Number of business relocations	0	0
Residential Impacts		
Number of residential relocations	0	0
Potential Environmental Effects		
Archaeological/Historic sites	None	Low
Noise ¹	3	6
Wetland (acres)	0	0.0
Floodplains (acre feet)	0	0.0
Threatened and endangered species	None	Low
Contamination sites (high / medium)	None	5/9
Right-of-Way Needs		
Right-of-way to be acquired for roadway improvements (acres)	0	0.5
Right-of-way to be acquired for stormwater facilities (acres)	0	8.5
Right-of-way to be acquired for floodplain compensation (acres)	0	0.0
Estimated Total Project Costs (2015 Cost)		
Design ²	\$0	\$5,208,400
Mitigation Cost ³	\$0	\$0
Total Right-of-Way Cost	\$0	\$8,594,900
Total Construction Cost	\$0	\$52,083,500
Construction Engineering & Inspection ⁴	\$0	\$5,208,400
Preliminary Estimate of Total Project Cost (2015 Cost)	\$0	\$71,095,200

- 1. Number of noise sensitive sites that meet or exceed FHWA NAC.
- 2. Design cost is estimated at 10% of the Total Construction Cost.
- 3. Mitigation Cost will be determined through consultation with environmental agencies.
- 4. Construction Engineering & Inspection is estimated at 10% of the Total Construction Cost.

Public Hearing March 1, 2016