

# EVALUATION MATRIX



| EVALUATION CRITERIA                                     | NO-BUILD ALTERNATIVE | BUILD ALTERNATIVE |
|---|----------------------|-------------------|
| <b>PURPOSE AND NEED</b>                                 |                      |                   |
| Accommodate Future Travel Demand                        | No                   | Yes               |
| Enhance Modal Interrelationships                        | No                   | Yes               |
| Improve Safety  | No                   | Yes               |
| <b>SOCIAL AND ECONOMIC</b>                              |                      |                   |
| Number of Parcels Impacted                              | 0                    | 25                |
| Number of Residential Relocations                       | 0                    | 7                 |
| Number of Business Relocations                          | 0                    | 4                 |
| <b>CULTURAL RESOURCES</b>                               |                      |                   |
| NRHP Eligible Archaeological Sites                      | 0                    | 0                 |
| NRHP Eligible Historic Sites                            | 0                    | 0                 |
| <b>NATURAL RESOURCES</b>                                |                      |                   |
| Wetlands (Acres)  | 0                    | 0.3               |
| Protected Species Occurrence Probability                | None                 | Low               |
| Floodplains (Acres)                                     | 0                    | 2.42              |
| <b>PHYSICAL RESOURCES</b>                               |                      |                   |
| Contamination Sites (Medium or High)                    | None                 | 19                |
| Noise Sensitive Sites Impacted                          | None                 | 361               |
| Utility Conflicts                                       | None                 | Medium            |
| <b>ESTIMATED COSTS IN MILLIONS (PRESENT DAY COSTS)*</b> |                      |                   |
| Right of Way  | \$0                  | \$37.0 M          |
| Utilities   | \$0                  | \$15.8 M          |
| Construction Costs                                      | \$0                  | \$93.5 M          |
| Design  | \$0                  | \$16.0 M          |
| Construction Engineering Inspection (CEI)               | \$0                  | \$9.8 M           |
| <b>Total Estimated Project Cost</b>                     | <b>\$0</b>           | <b>\$172.1 M</b>  |

\*Project costs are subject to change

