

Alternative Designs Evaluation Criteria and Methodology

In selecting an appropriate evaluation method for the study, consideration is given to project complexity, the varied interests of the community and a traceable and defensible process.

Criteria, along with indicator(s) used to quantify/quality it, are being developed by the study team. Criteria are selected based on their ability to determine quantifiable and qualitative indicators important in comparing alternatives. The following criteria are being considered by the study team:

Corridor Land Use and Development

Property Acquisitions

Visual Environment

Sustainable Landscaping

Community Heritage

Noise

Vibration

Outdoor Air Quality

Pedestrian Comfort and Safety

Cycling Comfort and Safety

Bus Transit Travel Time and Reliability

Motor Vehicle Safety Performance

Maintainability

Terrestrial Environment

Surface Water and Aquatic Habitat

Impacted Materials