



Alternative Analysis Feasibility Screening



BRT options considered and what they would look like:

Adding new lane for BRT or converting existing lane to BRT

BRT shares lanes with other vehicles

Center Running BRT



- Bus-only lanes
- Center of corridor

Side Running BRT



- Bus-only lanes
- Allow right turns for other passenger vehicles
- Side of corridor

Side Transitway BRT



- Bus-only lanes
- Both lanes on one side of the corridor
- Contraflow lanes

Mixed Flow BRT



- Shared lanes with other vehicles
- Benefits from bypass lanes, queue jumps, transit signal priority

Criteria evaluated against:

- Property Impacts: Full and partial property impacts
- Major Infrastructure Investments: Bridges, retaining walls, utilities, signalized intersections
- Business access

Feasibility Screening Results

Adding New Lane for BRT	Convert Existing Lane to BRT Lane			BRT Shares Lanes with Other Vehicles
Center Running BRT Side Running BRT Side Transitway BRT	Center Running BRT	Side Running BRT	Side Transitway BRT	Mixed Flow BRT

Eliminated from further study Retained for further evaluation in Detailed Screening

Reason

- Too many property impacts
- Too impactful to businesses
- Too costly to implement

Scan for project website

