Pace Suburban Bus Service
Northwest Corridor
Alternatives Analysis

September 19, 2002
Pace Alternatives

- Express Bus Service on I-90
- Bus Rapid Transit (BRT) on Arterial Street Network
- Bus Rapid Transit (BRT) along I-90
Express Bus Service

- Operates along the I-90 NW Tollway shoulders during peak congestion periods
- Dedicated access: ramps, roadways
- On-line park & ride/transfer stations
Express Bus Service

- Passenger information systems
- Connecting services
- Target markets within corridor
Express Bus Service

- Access via arterial streets
- Signal priority on arterial streets
- Routes operate 20 minute peak headways
BRT on Arterial Network

- Operates via the arterial street network
- Signal Priority on street network
- Dedicated bus lanes (where feasible)
BRT on Arterial Network

- Limited stop service
- Attractive mixed use station locations near employment/retail/housing
- Pre-paid boarding, passenger information systems
BRT on Arterial Network

- Park & ride facilities (where feasible)
- Connecting services
- Route operates 15-20 minute peak headways
BRT along I-90

- Dedicated transit facility with bus lanes either adjacent to the I-90 shoulder or within major commercial developments
- Bus only access ramps to access station locations, bus lanes and at entrance/exit ramps to I-90, signal priority
BRT along I-90

• Attractive mixed use station locations near employment/retail/housing developments

• Pre-paid boarding, passenger information systems

• Park & ride facilities (where feasible)
BRT along I-90

• Connecting services

• Target markets within corridor

• Access via arterial streets

• Routes operates 10-15 minute peak headways