## Traffic Comparison Summary



## With Powerline Road Ramps

- Provides local access connections to Connector Lanes just east of Powerline Road and at the Newport Center Drive intersection
- The 2040 projected peak hour traffic volumes on local SW 10<sup>th</sup> Street are <u>significantly less than the</u> <u>existing traffic</u> between Powerline Road and Military Trail; traffic volumes are anticipated to decrease by 73% in the AM and 52% in the PM
- The travel time from the Turnpike to I-95 is 7-8 minutes on the local lanes and 3-4 minutes on the Connector Lanes

## Without Powerline Road Ramps

- Does not provide local access connections to the Connector Lanes just east of Powerline Road (but will retain the local access connections proposed at the Newport Center Drive intersection)
- The 2040 projected peak hour traffic volumes on local SW 10<sup>th</sup> Street are <u>significantly less than the</u> <u>existing traffic</u> between Powerline Road and Military Trail; traffic volumes are anticipated to decrease by 40% in the AM and 20% in the PM
- Travel times on local SW 10<sup>th</sup> Street are similar to the With Powerline Road Ramps Alternative. Both Build Alternatives significantly reduce travel times compared to the existing conditions and No-Build Alternative