







#### **COMMUNITY ADVISORY COMMITTEE**

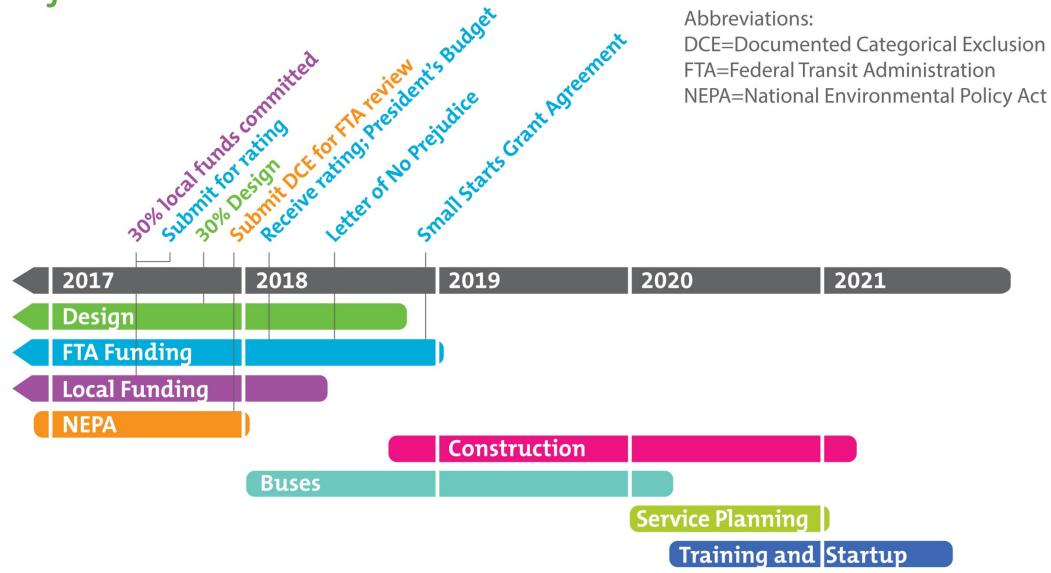
MAY 18, 2018

### Federal Transit Administration Small Starts Milestones

- Project Rating: 30% Local Funds Committed (July 2017)
- 30 % Design: Financial and Design Assurance (November 2017)
- National Environmental Policy Act (Documented Categorical Exclusion) Submittal: Documentation of Potential Impacts (December 2017)
- Federal Transit Administration National Environmental Policy Act Concurrence: 60-Day Review Period (February/March 2018)
- President's Budget: Defines Funding (February 2018)
- Letter of No Prejudice: Allowance for Early Construction (June 2018)
- Small Starts Grant Agreement: Full Project Funding (December 2018)

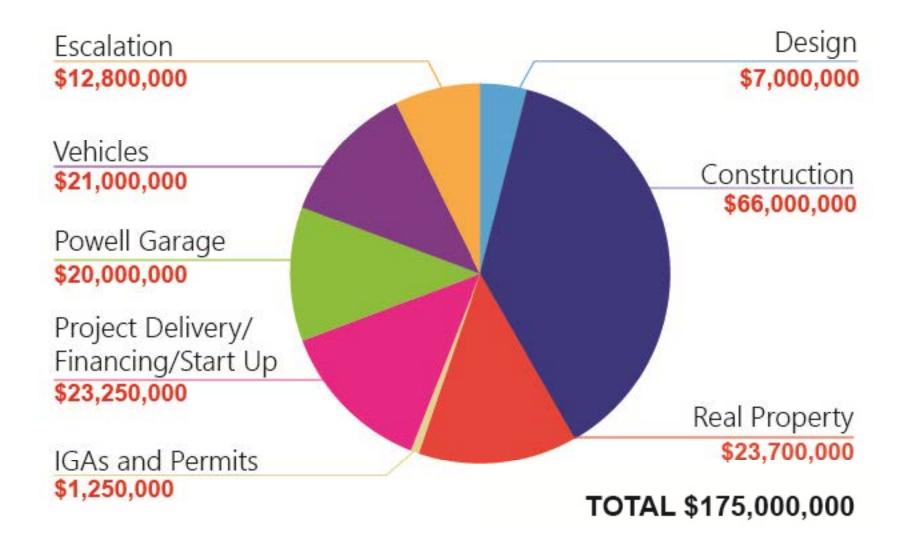


**Project Timeline** 





# Project Budget Breakdown





# **Project Corridor**



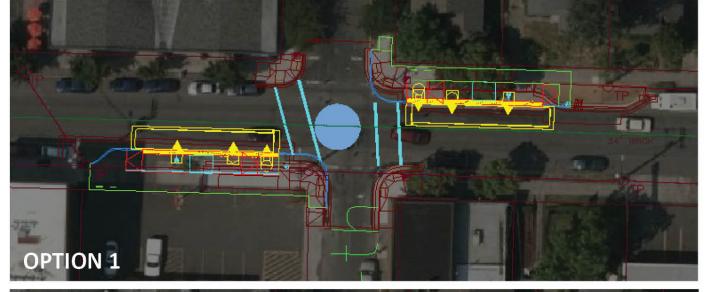
- Division Transit Project alignment
- Alternate river crossing
- Line 20 service to Mt. Hood Community College

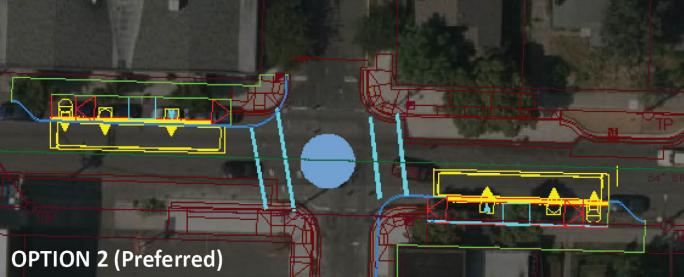
- Approximate station locations
  (in pairs, with one platform in each direction)
- Featured stations
  - \*Stations with single platform



## ISSUES & DESIGN CONSIDERATIONS

- 1. Stops on Far side of signalized intersections optimize transit; near side locations do not.
- 2. Option 1 blocks access to SW corner property; No property acquisition Option 2.
- 3. No impacts to existing street trees Option 1; Impacts to street trees Option 2.
- 4. Option 1 impacts existing stormwater facilities; No impacts Option 2.
- 5. No on-street parking impacts Option 1; Option 2 displaces on-street parking & bike corrals.
- 6. Opportunities to replace on-street parking in Option 2.



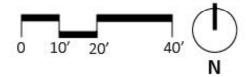


**34th AVE STATION • OPTIONS** 



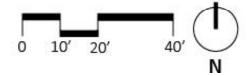
















**34th AVE STATION •** VIEW LOOKING SE





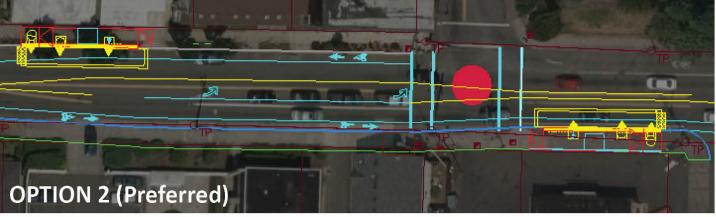
34th AVE STATION • VIEW LOOKING WEST



# Issues & Design Considerations

- 1. Impacts to building entrances, frontages and utilities on north side.
- 2. Impacts to driveways on south side.
- 3. Missing multi-modal link at this location.
- 4. Limited sidewalk width makes level boarding difficult to achieve.
- 5. Impacts to existing street trees.
- 6. Avoid impact to historic building (NW corner).
- 7. Vehicular access to Vision Repair is impacted by Option 2.

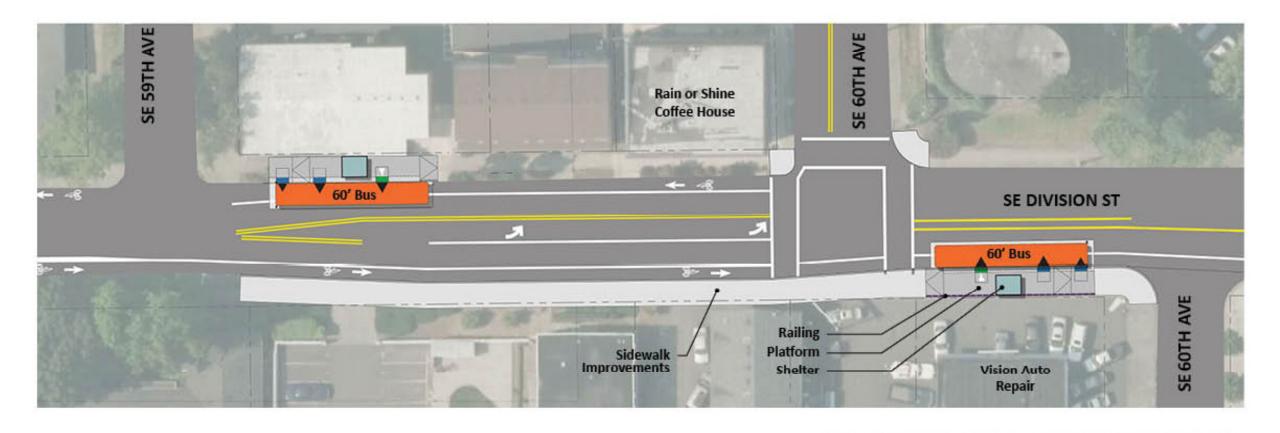


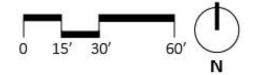


**60th AVE STATION • OPTIONS** 

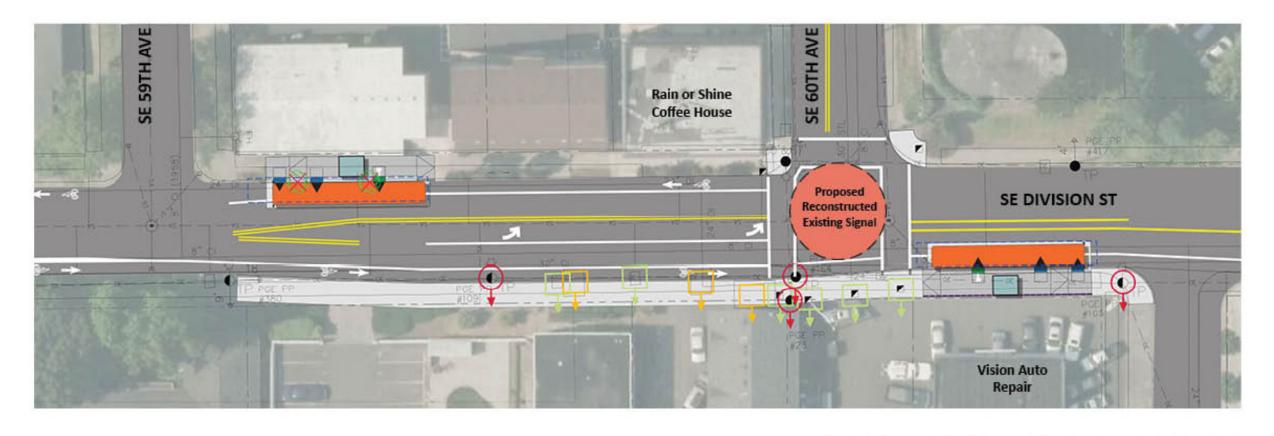


















**60th AVE STATION •** VIEW LOOKING EAST



# Issues & Design Considerations

- 1. Preserving left turns vs. ideal street and transit cross section.
- 2. Proximity to safe crossings.
- 3. Impacts to driveways and residential/ business closures.
- 4. Avoid property acquisition & right-of-way impacts.
- 5. Significant out of direction travel.
- 6. On-street parking impacts.
- 7. Overhead utility impacts

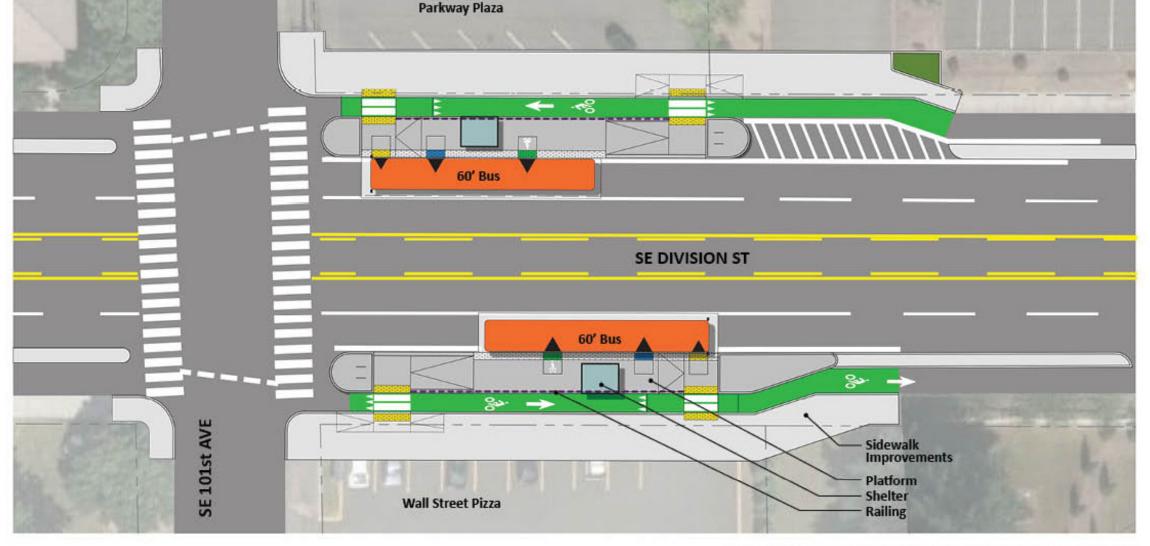


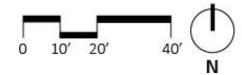


**101st AVE STATION • OPTIONS** 

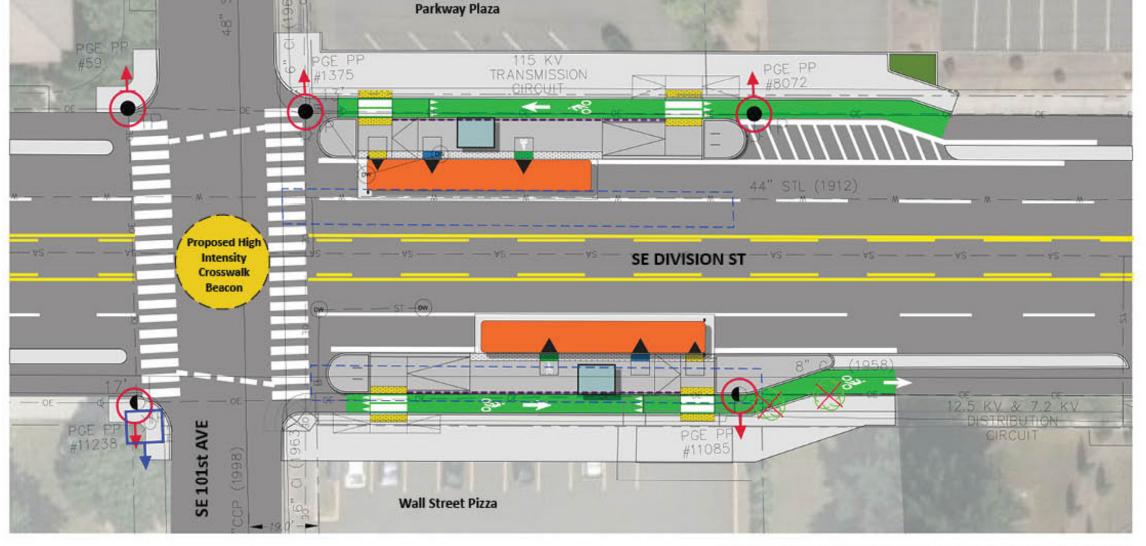


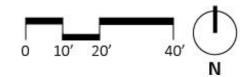
















101st AVE STATION • VIEW LOOKING NW





101st AVE STATION • VIEW LOOKING SW





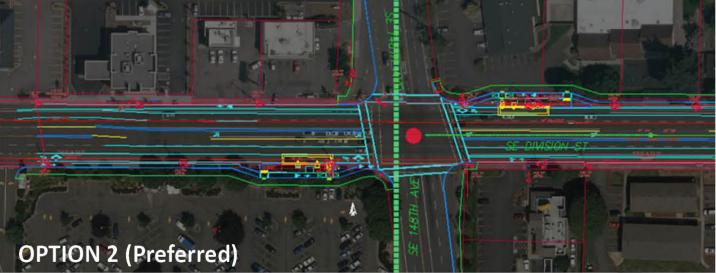
101st AVE STATION • VIEW LOOKING EAST



# Issues & Design Considerations

- 1. Transit performance vs. Impacts.
- 2. Balance transit performance with utility relocation costs.
- 3. Station location vs. access & circulation.
- 4. Current & future year congestion.
- 5. Property impacts Option 1; no property impacts Option 2.
- 6. Street tree impacts.
- 7. Locate bus stop out of traffic lanes when possible.

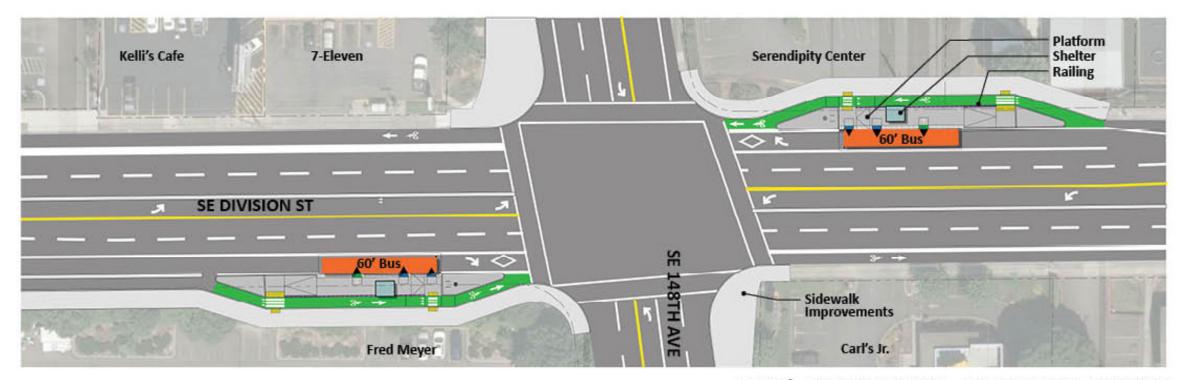




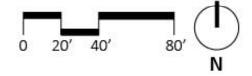
**148th AVE STATION • OPTIONS** 



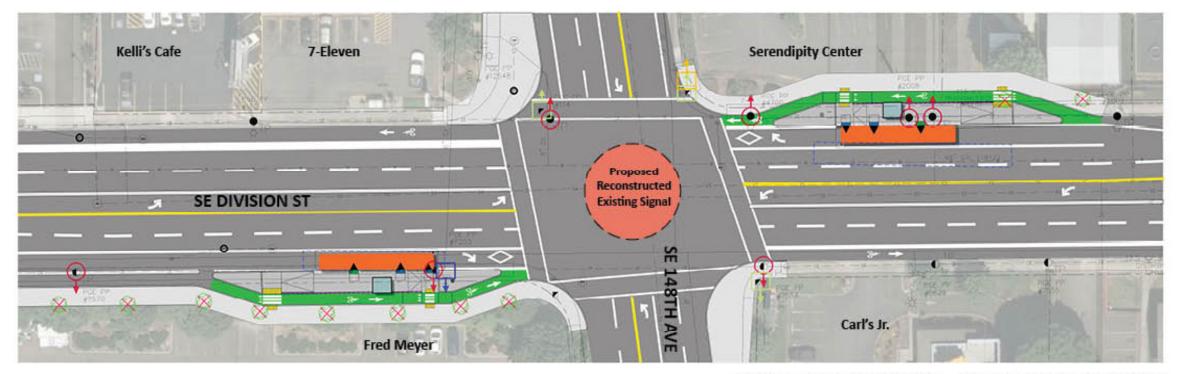




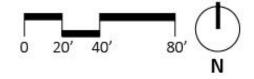
148th AVE STATION • PREFERRED OPTION







148th AVE STATION • PREFERRED OPTION







**148th AVE STATION •** VIEW LOOKING WEST





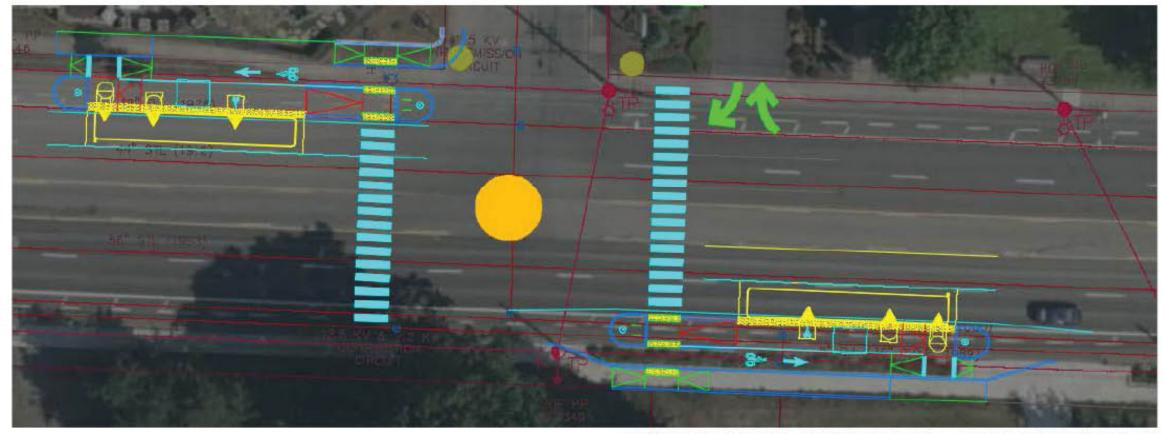
148th AVE STATION • VIEW LOOKING SW





148th AVE STATION • VIEW LOOKING NW





**NW EASTWOOD AVE STATION • PREFERRED OPTION** 

