











Alt.	1	2	3	4
Operational Performance 	The Powell/174 th and Powell/182 nd intersections do not meet standards under future weekday PM peak hour conditions. Improvements to address these issues have been identified. All other study intersections are projected to operate acceptably and perform similarly across alternatives.			
Environmental Review 	<ul style="list-style-type: none"> • Shorter crossing of Kelley Creek • Culvert replacements (potential for improvement) on Jenne Road. • Moderate impact to mature trees on Jenne Road. • Impact to wetlands along 172nd Avenue extension. 	<ul style="list-style-type: none"> • Shorter crossing of Kelley Creek • Less impact to mature trees on Jenne Road. • Several new stream crossings, mature tree removal, and habitat fragmentation on 174th Avenue extension. • Impact to wetlands along 172nd Avenue extension. 	<ul style="list-style-type: none"> • Improved crossing of Kelley Creek • Culvert replacements (potential for improvement) on Jenne Road. • Moderate impact to mature trees on Jenne Road. • Impact to wetlands along Foster Road. • Impacts at Jenne/Giese/Foster intersection. 	<ul style="list-style-type: none"> • Improved crossing of Kelley Creek • Culvert replacements (potential for improvement) on Jenne Road. • Moderate impact to mature trees on Jenne Road. • Impact to wetlands along Foster Road.
Property Access and Structure Impacts 	1 Structural Impact and 58 properties with frontage on arterials common to all alternatives			
	+0 Structure Impacts +34 w/ Arterial Frontage	+5 Structure Impacts +13 w/ Arterial Frontage	+3 Structure Impacts +58 w/ Arterial Frontage	+3 Structure Impacts +63 w/ Arterial Frontage
Cost Estimates 	\$49,910,000 Stream Crossings: +1 New/4 Improved	\$62,487,000 +6 New/3 Improved	\$52,271,000 +2 New/4 Improved + Jenne/Foster/Giese Intersection	\$57,073,000 +1 New/6 Improved
	Estimates do not include right-of-way impacts. Stream crossings will create variability in the cost estimates.			
Safety 	All alternatives provide enhancements to safety on north-south routes, either on Jenne Road or SE 174 th Avenue extension, and provide opportunity to improve the Foster Road/SE 172 nd Avenue intersection.			
Bicycle and Pedestrian 	All alternatives provide bicycle and pedestrian facilities.			
Transit Connections 	All alternatives provide north-south and east-west connectivity for bicycles and pedestrians to existing transit (Powell Boulevard) and future transit (SE 190 th Avenue) corridors.			
Town Center 	Provide direct east-west and north-south connectivity to the town center.		Provide indirect east-west and north-south connectivity to the town center.	
Construction Staging 	Giese and 172 nd extensions could be built without disruption to traffic. Jenne Road improvement construction disrupts traffic.	Giese, 172 nd , and 174 th could be built without disruption to traffic.	Giese extension could be built without disruption to traffic. Foster Road and Jenne Road improvements disrupt traffic.	
Intergovernmental Coordination 	Requires City of Portland update for Jenne Road improvements.	Requires Metro coordination for Metro-owned land. Requires City of Portland coordination for Jenne/174 th intersection.	Requires City of Portland update on Jenne Road improvements and Jenne/Foster/ Giese intersection.	Requires City of Portland update for Jenne Road improvements.

