



Evaluation Criteria	Considerations	Alternatives					
		No-build	Alt. 1	Alt. 2	Alt. 3	Alt. 4	Alt. 5
Environmental Impacts	<ul style="list-style-type: none"> Swallows Park (4f) Drainage/Cultural Resources Noise impacts 	Excellent	Fair	Good	Good	Very Good	Good
Property Impacts	<ul style="list-style-type: none"> # Parcels # Acres Corps of Engineers Relocations Access 	Excellent	Poor	Poor	Poor	Very Good	Very Good
Safety Improvements	<ul style="list-style-type: none"> #/type of conflict points grades(speed differential) sight distance 	Poor	Good	Excellent	Fair	Very Good	Excellent
Bicycle/Pedestrian Accessibility	<ul style="list-style-type: none"> Connections Grades Ease of crossing roads 	Poor	Fair	Good	Poor	Very Good	Very Good
Functionality	<ul style="list-style-type: none"> Total interchange delay/LOS (seconds/LOS) Worst movement delay/LOS (seconds/LOS) Accommodates large trucks Time to learn Meets design standards 	(36s/D) NB to EB/WB (292s/F) Poor	(5s/A) WB to SB (31s/D) Good	(8s/A) SB to EB (27s/C) Good	(4s/A) EB to NB/SB (49s/E) Fair	(6s/A) NB to WB (13s/B) Very Good	(6s/A) NB to WB (21s/C) Very Good
Cost	<ul style="list-style-type: none"> ROW Acquisition Bridge impacts Retaining Walls 	Excellent	Fair	Good	Fair	Very Good	Good
Compatibility	<ul style="list-style-type: none"> 18th Street access Dr. Office access Emergency Services 	Fair	Fair	Excellent	Good	Excellent	Fair
Sustainability	<ul style="list-style-type: none"> Ability to function past design year (2031) Long-term maintenance 	Poor	Very Good	Very Good	Very Good	Very Good	Very Good
Constructability	<ul style="list-style-type: none"> Detours required Impacts to existing traffic patterns Duration of impacts Bridge impacts 	N/A	Very Good	Good	Very Good	Fair	Good
Public/Agency Support	<ul style="list-style-type: none"> Opinions of roundabouts Overall public opinion WSDOT (SR 129 impacts) 	?	?	?	?	?	?

NOTE: The above are Preliminary Ratings and relative to each other.