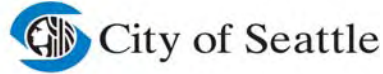


## Alaskan Way Viaduct and Seawall Replacement Program

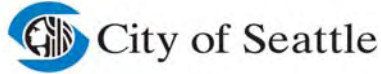
Surface and Transit Hybrid  
Elevated Bypass Hybrid

I-5 Elements	L	M
<b>General</b>		
Active Traffic Management System for Freight, Transit & GP Traffic	✓	✓
Complete Ramp Meters & Integrate Signals	✓	✓
<b>Northbound</b>		
Add Managed Lane (Seneca Street Off Ramp to SR 520 Off Ramp)	✓	X
<b>Southbound</b>		
Convert HOV Lane to Managed Lane (Mercer On Ramp to Spokane Off Ramp)	✓	✓
<b>Reversible Lanes</b>		
Automate Switch Over	✓	✓
Convert Stewart Ramp to HOV Only & Cherry/Columbia Ramp to General Purpose Traffic	✓	✓
<b>Industrial Way Transit Direct Access</b>		
New Northbound Direct Transit Off Ramp from HOV Lane to Industrial Way and Connection to E3 Busway at Spokane Street	✓	X



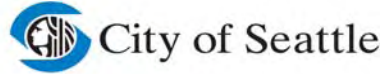
## Alaskan Way Viaduct and Seawall Replacement Program

Surface Street Elements	Surface and Transit Hybrid	Elevated Bypass Hybrid
L	M	
<b><i>Mercer Corridor</i></b>		
2-way Mercer Street (I-5 to Elliott) with 6-lane Aurora Underpass	X	✓
2-way Mercer Street (I-5 to Elliott) with 4 or 6-lane Aurora Underpass (to be determine based on additional study)	✓	X
<b><i>Aurora North - Connections Across</i></b>		
Signalize Aurora at Thomas, Harrison, Republican, & Roy (includes other grid modifications)	✓	X
Signalize Aurora at Valley	✓	X
Extend Republican from Aurora to 6th Ave N	✓	X
Republican Underpass	X	✓
Vacate Broad Street from Harrison to Ninth N	✓	✓
<b><i>Denny Way</i></b>		
Provide Transit Priority at Denny and Aurora Avenue	✓	✓
Prohibit SB left turns from Aurora to Denny	✓	✓
<b><i>New Transit Lanes</i></b>		
SR 99/Aurora Transit/BAT Lanes (Aloha to N 85th)	✓	✓
SR 99 Transit/Freight/HOV 3+ Lanes (Northbound Spokane to Main Street; Southbound Washington to Royal Brougham)	✓	X
SR 99 Transit/Freight/HOV 3+ Lanes (Northbound Spokane to Dearborn)	X	✓
Main & Washington Streets 1-way Couplet w/ Transit Lanes (Alaskan Way to 3rd Ave)	✓	✓
Stewart Street Transit Lane (Eastlake to 2nd Avenue)	✓	✓
Olive Way Transit Lane (4th Avenue to I-5)	✓	✓
Howell Street Transit Lane (9th Avenue to I-5 Express Lane Ramp)	✓	✓
Elliott/15th NW BAT Lanes (Harrison to NW 65th)	✓	✓
Pike & Pine Streets Transit Lanes (1st Ave to I-5)	✓	✓
1st Ave N Southbound Transit Contra-Flow Lane (Denny Way to Mercer Street)	✓	✓



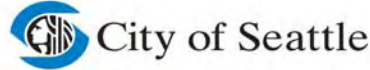
## Alaskan Way Viaduct and Seawall Replacement Program

Surface Street Elements	Surface and Transit Hybrid	Elevated Bypass Hybrid
L	M	
Battery & Wall Street Transit Lanes (Denny Way to Third Ave)	✓	✓
4th Ave S Northbound Transit Lane (Royal Brougham to Jackson)	X	✓
5th Ave/5th Ave S Northbound Transit Lane (Airport way to Terrace)	✓	X
Madison Street Eastbound Transit Contraflow Lane (Alaskan way to 6th Ave)	✓	✓
<b>1st Avenue</b>		
First Ave 4 Lanes Peak Period Only (King to Cherry Streets)	✓	✓
First Ave 4 Lanes & Left Turn Lane (Cherry to Virginia Streets)	✓	✓
<b>2nd &amp; 4th Avenues</b>		
3 GP Lanes, 1 Transit Lane, and 1 flexible Transit/General Purpose Lane (Pike to Jackson Streets)	✓	✓
<b>3rd Avenue</b>		
Transit Only All Day with Limited Local Access (Yesler Way to Virginia Street)	✓	✓
In-lane Stops (Virginia Street to Denny Way)	✓	✓
<b>5th Avenue</b>		
Four Lanes, Two Way Airport Way to James	✓	✓
<b>6th Avenue</b>		
Extend from Harrison to Mercer with T-intersection at Mercer (4 Lanes, Two-way)	✓	✓
Restripe 6th Avenue to 4 Lanes Two-way from Westlake to Harrison	✓	✓
<b>7th Avenue</b>		
Restripe to NB One-way 2 lanes Madison to Seneca	✓	✓
<b>Other Changes</b>		
E3 Busway connection to Fifth Avenue/Airport Way	✓	X
Spokane Street Viaduct Project	✓	✓
Refine Bus Stop Locations & Operational Strategies to Reduce Turn Conflicts	✓	✓
8th Avenue 2-way (Westlake to Pine Street)	✓	✓
Jackson Street Peak Period 4-lanes (Alaskan Way to 3rd Ave)	✓	✓



**Alaskan Way Viaduct and Seawall Replacement Program**

	Surface and Transit Hybrid	Elevated Bypass Hybrid
<b>Surface Street Elements</b>	<b>L</b>	<b>M</b>
East Marginal Way Ramps Grade Separation	✓	✓
Widened one-way westbound street connection on Columbia between First and Western	✓	✓
Surface Street Connections Northbound from the end of the I-5 Industrial Way Transit Ramp to E3 Busway	✓	X
Cherry, Columbia, Marion, Madison, Spring, Seneca, University & Union Streets 3-lanes (1st Ave to I-5)	✓	X



## Alaskan Way Viaduct and Seawall Replacement Program

Surface and Transit Hybrid  
Elevated Bypass Hybrid

Transit Elements	L	M
<b>RapidRide</b> ( <i>beyond current plan</i> )		
Ballard/Uptown, Aurora, West Seattle Enhancements	✓	1/2✓
New Delridge Route	✓	1/2✓
New Lake City Way Route	✓	X
<b>Streetcar</b>		
International District Station to Broadway Station/1st Hill (Part of Sound Transit Phase 2)	✓	✓
1st Ave (Fifth & Jackson to Seattle Center and Uptown)	✓	✓
<b>Other New Bus Services</b>		
Rapid Trolley Network & Improvements	High	Low
Direct Peak Express Services from south to South Lake Union	✓	✓
Meet Service Goals for Priority Elements of Urban Village Transit Network	Med	Low
Enhance Central Link Light Rail Feeder Service	✓	✓
<b>Revised Bus Service</b>		
Madison Street 2-way Trolley Bus Service (Colman Dock to 1st Hill)	✓	✓
Simplify Trolley Network in City Center	✓	✓
Refine Bus Stop Locations & Operational Strategies to Reduce Turn Conflicts	✓	✓
<b>Transit Facility Expansion</b>		
Real Time, On-Street Transit Schedule and Service Information	✓	✓
Burien, White Center, and Aurora/192nd Park & Ride Expansion	✓	✓
Additional Downtown Off-street Terminal & Layover Capacity	✓	✓
Central Maintenance Facility Expansion	✓	✓