Seattle Industrial Areas Freight Access Project

Tier I Projects

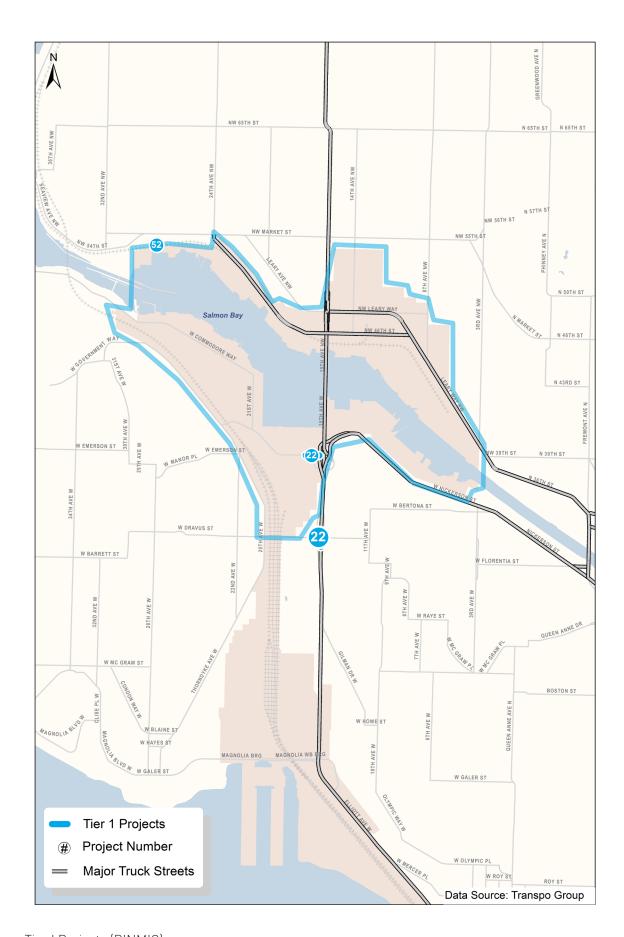
Tier I Cost Estimates

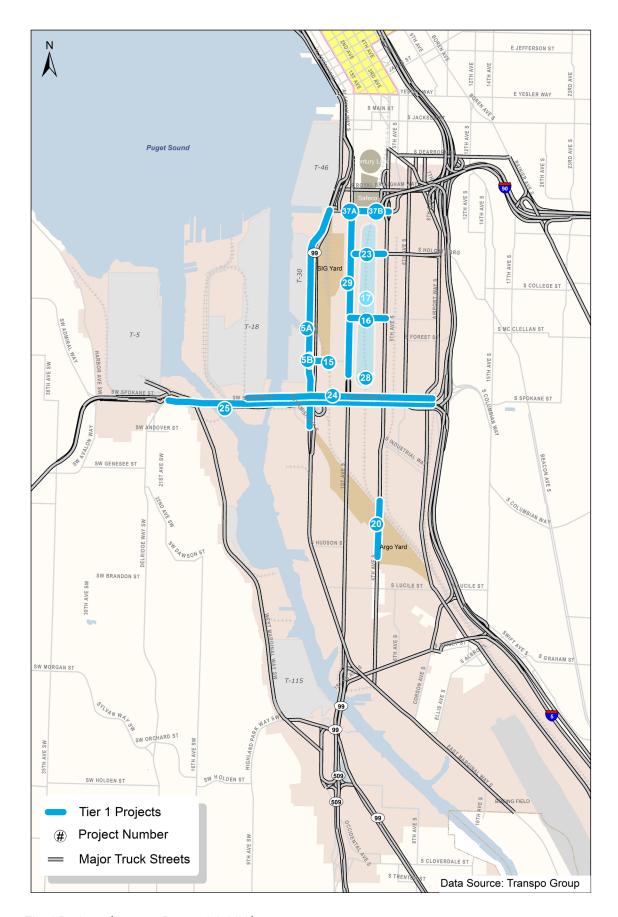
No	Project Name	Cost Estimates (2014 Dollars)	Timeframe
Ballard-Interbay Northend MIC			
22	15th Avenue West at W Dravus Street and W Emerson Street	\$ 700,000	2016-2021
52	BINMIC Truck Route Improvements	\$ 500,000 (Phase 1) \$ 1,500,000 (Phase 2)	2016-2018 2019-2021
Greater Duwamish MIC			
5A	East Marginal Way South Freight Improvements	\$ 48,000,000	2016-2021
5B	E Marginal Way S / S Hanford Street	\$ 7,000,000	2016-2021
15	Hanford & Main SIG Access Improvements	\$ 5,600,000	2021-2026
16	South Lander Street Grade Separation	\$ 150,000,000 ¹	2016-2021
17	Study and Implementation of Mainline Grade Separation	\$ 500,000 (Study) TBD ²¹ (Construction)	2016-2021 (construction TBD)
20	4th Avenue South Viaduct Replacement	\$ 94,500,000	2027-2035
23	South Holgate Street Improvements	\$ 5,600,000	2016-2021
24	Lower Spokane Street Freight Only Lanes Pilot	\$ 200,000 (Study) TBD ² (Construction)	2016-2018 (construction TBD)
25	South Spokane Street ITS Improvements	\$ 1,500,000	2016-2021
28	Railroad Crossing Delay Warning System	\$ 500,000	2016-2021
37A	1st Avenue S / Atlantic Street	\$ 600,000	2016-2018
37B	South Atlantic Street Corridor Improvements	TBD ³	2016-2021
Citywide			
-	Citywide Freight Spot Improvement Program Expansion	\$ 1,500,000/year	-
-	Freight ITS Program	\$ 150,000/year	-

Notes: 1 Cost reduction opportunities to be explored as part of Project #17

² Cost estimate dependent on outcomes of the study

³ Monitoring to identify specific project needs





Tier I Projects (Greater Duwamish MIC)