

City of Federal Way

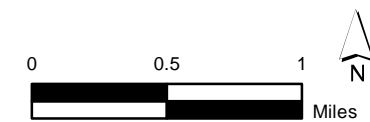
2018-2023 Transportation Improvement Plan

Legend

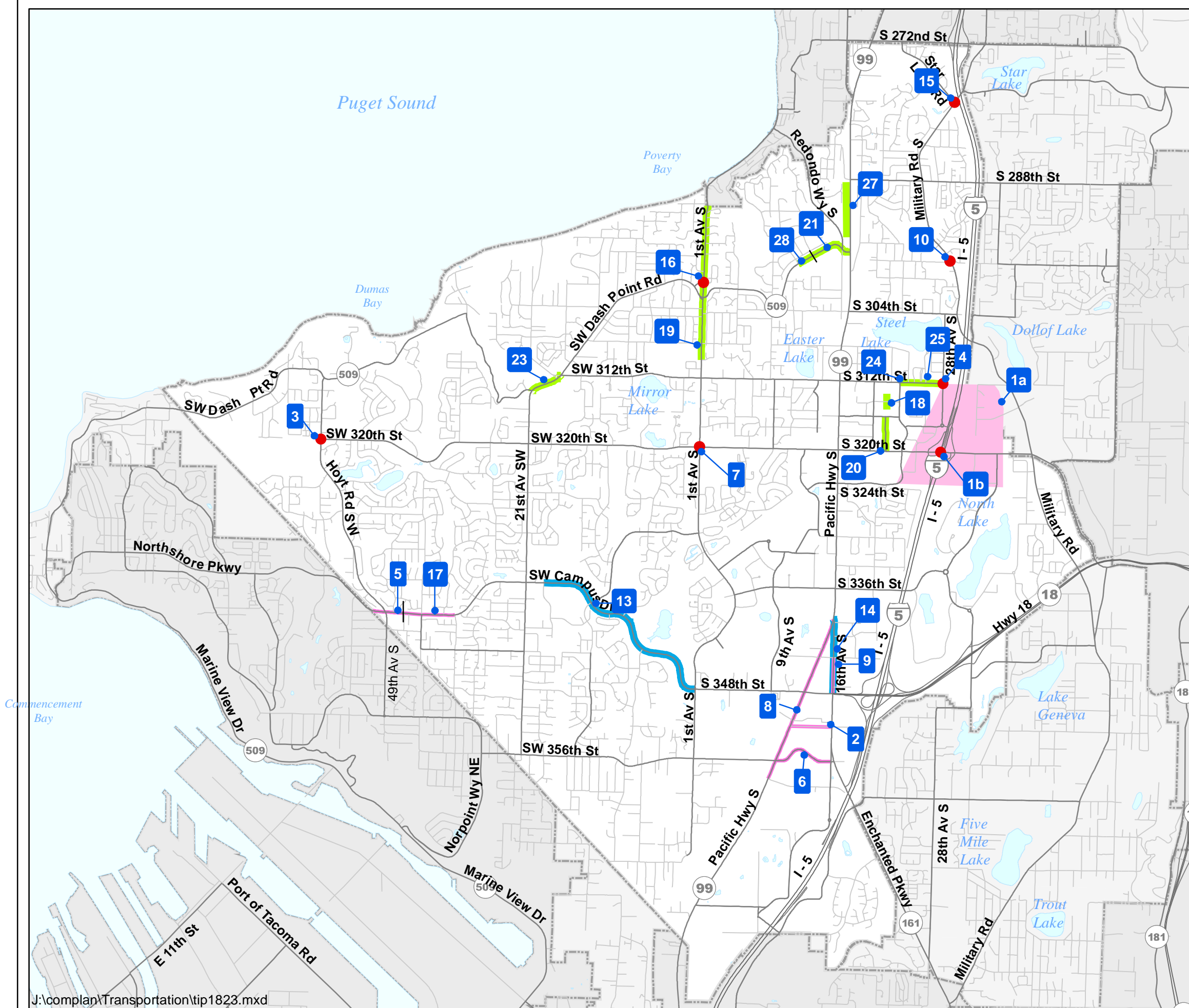
- Intersection Improvement
- ▬ Non-Motorized Improvement
- ▬ Overlay Improvement
- ▬ Roadway Improvement

Original Map Date: May, 2017

City of Federal Way,
33325 8th Ave S,
Federal Way, WA 98003
(253) 835-7000



This map is accompanied by no warranties,
and is simply a graphic representation.



CITY OF FEDERAL WAY
TRANSPORTATION IMPROVEMENT PLAN (TIP) - 2018 TO 2023

ROADWAY CAPITAL PROJECTS											
Map ID**	Location	Description	Previous Years	2017	2018	2019	2020	2021	2022	2023	Total
1a	City Center Access Phase 1 - Environmental	Update environmental documentation for modified access at S 320th St & S 324th St		500	2,000						2,500
1b	City Center Access Phase 2 - S 320th St @ I-5 Bridge	Add HOV lanes on S 320th St, realign ramps in SE quadrant					5,612	2,123	62,187	62,187	132,109
2	S 352nd St: SR 99 - SR 161	Extend 3 lane principal collector and signal at SR-99	4,519	50							4,569
3	SW 320th St @ 47th Ave SW	Install traffic signal					569				569
4	S 312th St @ 28th Ave S	Add SB right-turn lane or construct roundabout					771				771
5	SW 340th St: 37th Ave SW - City Limits	Widen to 5 lanes	150	60	500	1,500	4,000				6,210
6	S 356th St: SR 99 - SR 161	Widen to 5 lanes, bike lanes, sidewalks, illumination	974	5,147							6,121
7	S 320th St & 1st Ave South	Add EBL, WBL, WBR, NBT, SBR; widen to 5 lanes N to 316 or Alternative Measure	569					989	989	7,913	10,460
8	SR 99 HOV Lanes Phase 5: S 340th St - S 356th St	Add HOV lanes, install raised median; turn lanes at 348th	4,680	6,460	6,460						17,600
9	16th Ave S: S 344th St - S 348th St	Add SB auxiliary lane						400	1,600	4,105	6,105
10	Military Rd S @ S 298th St	Construct compact roundabout		100	105	598					803
11	Citywide	Implement Adaptive Traffic Control System		200	900	900					2,000
12	Citywide	Install variable lane use control signs			200	800					1,000
13	SW Campus Dr: 1st Ave S - 19th Ave SW	Overlay			1,600						1,600
14	16th Ave S: SR 99 - SR 18	Overlay				800					800
15	Military Rd S @ S Star Lake Rd	Add EB right-turn lane, sidewalk							200	1,000	1,200
16	1st Ave S @ SW 301st St	Install compact roundabout						150	700		850
17	SW 340th St: 31st Ave SW - 37th Ave SW	Widen to 5 lanes						500	1,500	4,000	6,000
Subtotal Roadway Capital Projects			10,892	12,517	11,765	4,598	10,952	4,162	67,176	79,205	201,267
NON-MOTORIZED CAPITAL PROJECTS											
Map ID	Location	Description	Previous Years	2017	2018	2019	2020	2021	2022	2023	Total
18	21st Ave S: S 314th St - S 316th St	Pedestrian Connection		300	500	2,000					2,800
19	1st Ave S: S 292nd St - S 312th St	Shoulder improvements								3,770	3,770
20	21st Ave S: S 316th St - S 320th St	Install sidewalk on west side	472	884							1,356
21	SR 509: 11th PI S - 16th Ave S	Install sidewalk on south side	1,200	300							1,500
22	Citywide Pedestrian Safety	Install mid-block crossing treatments	320			320	320	320	320	320	1,920
23	SR 509: SW 312th St - 21st Ave SW	Install sidewalk and streetlights on south side			200	1,300					1,500
24	S 312th St: 24th Ave S - Steel Lake Park	Install sidewalk and streetlights on south side	100	944							1,044
25	S 312th St: Steel Lake Park - 28th Ave S	Install sidewalk and streetlights on south side		100	650						750
26	Citywide	Implement greenway plan			320						320
27	16th Ave S Trail: S 284th St - SR 509	Construct multi-use path					300	1,918			2,218
28	SR 509: 9th PI S - 11th PI S	Install sidewalk on south side			200	1,079					1,279
Subtotal Non-Motorized Capital Projects			2,092	2,528	1,870	4,699	620	2,238	320	4,090	18,457
STREET LIGHTING CAPITAL PROJECTS											
Map ID	Location	Description	Previous Years	2017	2018	2019	2020	2021	2022	2023	Total
29	Citywide	LED Retrofits		160	3,200						3,360
Subtotal Street Lighting Capital Projects			0	160	3,200	0	0	0	0	0	3,360
TOTAL CAPITAL PROJECT COSTS			12,984	15,205	16,835	9,297	11,572	6,400	67,496	83,295	223,084