

CITY OF FEDERAL WAY TRANSPORTATION IMPROVEMENT PROGRAM (TIP) - 2025 TO 2030 **ROADWAY CAPITAL PROJECTS** Year 2024 Costs in \$ thousands Мар 2024 2025 2029 2030 ID** Location Description Previous Years 2026 2027 2028 Total City Center Access Phase 1 - Environmental Update environmental documentation for modified access at S 320th St & S 324th St 4,422 1a 10,774 23,17 1b City Center Access Phase 2 - SB Ramps Construct all SB I-5 ramps, extend S 324th Street from 23rd Ave S to I-5 4,000 6,162 24,648 20,540 23,170 112,464 City Center Access Phase 2b Install roundabout at 23rd Ave S / S 324th St 3,000 3,000 1c 420 2,157 2,157 SR 99 @ S 373rd St Install roundabout, median control 539 5,273 SW 320th St @ 47th Ave SW Install traffic signal 654 654 831 831 S 312th St @ 28th Ave S Add SB right-turn lane or construct roundabout 310 431 539 2,370 3,650 SW 340th St: 37th Ave SW - City Limits Widen to 5 lanes 1.075 1,190 21st Ave S @ S 320th St 115 Install traffic signal Add EBL, WBL, WBR, NBT, SBR; widen to 5 lanes N to 316th St or Alternatlive Measure 569 10,656 11,225 S 320th St & 1st Ave S 217 590 807 S 348th St: 9th Ave S - SR 99 Overlay 16th Ave S: S 344th St - S 348th St Add SB auxiliary lane 431 1.723 4.422 6,576 9 2,693 308 3,001 10 Citywide Implement Adaptive Traffic Control System Phases I & II 11 Citywide 982 103 1,085 Install variable lane use control signs 12 Military Rd S @ S Star Lake Rd Add EB right-turn lane, sidewalk 205 1,077 1,282 13 SR 509 @ SW 301st St Install compact roundabout 161 754 915 700 14 Citywide Implement Adaptive Traffic Control System Phase III 108 808 15 SW 340th St: 31st Ave SW - 37th Ave SW 540 1.612 4.313 6.465 Widen to 5 lanes 3,700 3,700 3,700 3,700 3,700 3,700 3,700 25,900 16 Citywide Annual overlays 216 1,079 17 SR 509 @ 4th Ave S Install compact roundabout 863 18 Citywide Adaptive Traffic Control System Phase IV; 1st Ave S 808 808 19 Adaptive Traffic Control System Phase V; 21st Ave SW & SW Campus Dr 1,293 1,293 Citywide Military Rd S: S 320th St - SR 18 1,295 1,346 20 Overlay 51 S 356th St: 1st Ave S - SR 99 315 324 3,235 3,235 14.430 21.539 Widen to 5 lanes, bike lanes, sidewalks 22 Street Vegetation Management 205 205 205 206 206 206 1,439 Citywide 206 23 SW 344th St @ 27th Ave SW Construct compact roundabout 461 238 699 383 3,738 4,121 24 Citywide High Friction Surface Treatment Application 25 S 320th St: 1st Ave S - SR 99 Overlay 51 3,184 3,235 2,100 S 320th St: SR 99 - I-5 Overlay 2,100 27 S 324th St: 11th PI S - SR 99 Overlay 51 863 914 Extend S 332nd St from 13 PI S to SR 99 650 1,300 28 S 332nd St: 13 PI S - SR 99 300 350 21st Ave SW: SW 339th St - SW 320th St 3,000 29 Overlay 3,000 500 500 30 Citywide Local Road Safety Plan 31 Citywide 700 1200 1.900 Street Light Infill 32 Citywide Traffic Signal Rehabilitation 1.000 1.000 1.000 1.000 1.000 5.000 **Subtotal Roadway Capital Projects** 11,255 14,299 23,393 47,603 35,534 34,839 44,472 28,726 240,121 **NON-MOTORIZED CAPITAL PROJECTS** Мар Year 2024 Costs in \$ thousands ID Description Previous Years 2024 2025 2026 2027 2028 2029 2030 Total 33 SW King County Regional Trail Plan Plan to connect trails to adjacent cities 250 50 300 Shoulder improvements 34 1st Ave S: S 292nd St - S 312th St 4,057 4,057 35 431 431 431 431 432 432 3.020 Citvwide ADA Retrofits 432 Citywide Pedestrian Safety Install mid-block crossing treatments or other pedestrian improvements 1.404 173 173 173 173 344 344 344 3.128 Citywide Pedestrian Safety System Improvements 164 1,109 1,273 Install mid-block crossing treatments Citywide RRFB Upgrades 144 709 853 Replace median-mounted RRFB's with mast arm mountings Federal Way Transit Center 100 924 1,024 39 Pedestrian Access Improvements S 312th St: Steel Lake Park - 28th Ave S 103 771 Install sidewalk and streetlights on south side 668 City Center Access - BPA Trail Extension Construct multi-use path between Celebration Park and Federal Way Transit Center 647 200 500 377 1,077 4,416 7,217 Pacific Hwy S Trail - 16th Ave S (S 288th St to S 308th St) 462 969 2,247 3,678 Construct multi-use path Pacific Hwy S Trail - 16th Ave S (SR 509 to S 308th St) 300 2,047 2,347 Construct multi-use path Pacific Hwy S Trail - S 288th St to S 272nd St Construct multi-use path 3,000 6,000 2,000 11,000 Add sidewalks and street lights 43 S 314th St: PVR Wy S - 23rd Ave S 175 135 135 1,723 1,402 3,570 44a S 288th St: Military Rd S - 34th Ave S Restripe to 3 lanes with bike lanes, improve pedestrian facilities 430 481 911 204 2,681 44b S 288th St: 16th Ave S - 34th Ave S 107 2,370 Restripe to 3 lanes with bike lanes, improve pedestrian facilities 45 FWHS - City Center Greenway: S 308th St / 20th Ave S 107 538 431 Greenway improvements 46 Citywide 323 324 324 324 324 324 324 2,267 Local Improvement District Non-Motorized Improvement Program 200 47 S 320th St Grade Separation Conceptual design and feasibility analysis to lower S 320 St in City Center 100 300 150 3.150 48 28th Ave S: S 312th St - S 308th Ln Install sidewalk and street lights on east side of 28th Ave S and south side of S 308th Ln 3.000 6,405 52,085 **Subtotal Non-Motorized Capital Projects** 11,576 1,231 2,096 10,257 3,425 9,579 7,516 **TOTAL CAPITAL PROJECT COSTS** 14,680 20,704 34,969 48,834 37,630 45,096 54,051 36,242 292,206