2026-2031 Six-Year Transportation Improvement Program (TIP)

Changes to the Six Year Transportation Improvement Program include the removal of completed projects, and addition of projects from the Transportation Facilities Plan and Transportation Master Plan. These changes will help to align the TIP with the guiding principles of Redmond 2050.

A. Completed

These projects were removed from the TIP because they were completed in 2024-2025.

Project #	Project Name	Project Description
P33	NE 40th St Sidewalk Rehabilitation - 162nd Ave NE to Bel-Red Rd	Replace existing sidewalk and adjacent walls that has been severely damaged by tree roots uplifting the curbs and sidewalk.
B105	166th Avenue NE Sidewalk Repair - NE 80th St to NE 85th St	Replace sidewalk panels where damaged and widen sidewalk where width does not meet ADA.
	NE 70th Street Shared Use Path	Shared Use Path between Redmond Way and 180 th Ave NE
P34	Cleveland Street Sidewalk Rehabilitation - 164th Ave NE to 168th Ave NE	Repair damaged sidewalk on Cleveland Street between 164 th Ave NE and 168 th Ave NE
B42	Redmond Central Connector Phase III	Complete the third phase of Redmond Central Connector paved shared use path up to NE 124 th Street
B86	East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	Provide grade separated trail through the SR 520/SR 202 Interchange area along the planned light rail alignment, connecting East Lake Sammamish Trail and Redmond Central Connector. Provide access to the planned Southeast Redmond light rail station. Project cost does not account for modification of SR 520 ramps.

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B99	Redmond Central Connector Improvements - Sound Transit Betterments	Implement the ultimate design of the Redmond Central Connector between 164th Avenue NE and the Bear Creek Trail and connection trail to Redmond Way/SR202 at NE 76th St
C77	DaVinci Ave Interim Overlake Access Ramp Connection - ROW	Connect the Overlake Access Ramp south to serve significant development south of 24th Street. Interim project provides vehicle access and basic pedestrian facilities - development to complete full buildout of street section.
S64	Flashing Beacon - NE 116th St Pedestrian Crossing at 159th Ave NE	Install pedestrian crossing on NE 116th St at 159th Ave NE.
S71	Flashing Beacon - 180th Ave NE at 70th St; Bear Creek Pkwy at 159th Pl NE	Targeted Safety Improvement Project (TSIP) - Rectangular Rapid Flash Beacon Crossings (180th Avenue NE at NE 70th Street and Bear Creek Pkwy at 159th Pl NE)
S76	Safe Streets for All (SS4A)	Roadway policy and regulations audit for SS4A implementation.

B. Added

The list of projects added to the TIP this year is more substantial than in years past due to Planning bringing multiple plans into alignment for consistency across planning documents and setting clear goals moving forward on project prioritization. The Transportation Master Plan analysis and update has identified new projects, such as the Modal Corridors prioritization. The Transportation Facilities Plan is also undergoing an updated based on evaluation of Redmond 2050 priorities, and the TFP projects have been incorporated into the TIP.

Projects in this section are being added to the TIP from the Transportation Facilities Plan, Transportation Master Plan, and selected pavement preservation projects which may compete for future grant opportunities.

Summary of 2025 Updates to the 2026-2031 Six-Year Transportation Improvement Program (TIP)

Project Name	From	То	Description
Pedestrian Improvements at Slip Lanes			Improve pedestrian safety signage and markings at slip lanes
NE 116th St Segment III	179th Pl NE	Avondale Road	NE 116th St Segment III. Location: NE 116th Street (East End) from 179th Avenue NE to Avondale Rd. Description: Widen remaining sections of NE 116th St from 179th Avenue to Avondale Road. Improvements include 1 through lane in each direction, left turn lanes, bike lanes, curb, gutter, sidewalks, streetlights, storm drainage, underground power, right-of-way and easement acquisition.
NE 76th St Widening - 520 to 178th Pl	EB 520 Ramp	178th Pl NE	widen roadway to include three 12' travel lanes and two bike lanes and 6' sidewalks, realign roadway to comply with COR minimum horizontal curve radius requirement. At the signalized intersection of Fred Meyer and Target, add crosswalk to west leg, use existing right run drop lane eastbound, re-aligned to account for roadway widening. At intersection of 76th and eastbound 520 ramps add a crosswalk enabling pedestrian and bicycle crossing. Improve transit amenities.
NE 76th St and 178th PI NE Intersection Improvements			Improve the intersection by accommodating WB-67 trucks for all movements, adding northbound and southbound right turn only lanes, completing bike lanes, widening sidewalks to 6' wide, and better sight lines.
NE 76th Widening	178th Pl NE	185th Ave NE	Widen roadway to include a 12' center turn lane, two 12' travel lanes and two 5.5' bike lanes and 6' sidewalks on both sides of the roadway
Avondale Way Extension	Redmond Way	NE 76th St	Construct a new north/south non-motorized connection between Redmond Way and NE 76th Street.

158th Ave NE Extension	Redmond Way	NE 83rd St	Construct new 158th Ave NE from Redmond Way to NE 83rd St. Improvements include 1 through lane in each direction, parking, sidewalks, street lights, pedestrian amenities, transit stop amenities, storm drainage, right-of way and easements.
NE 22nd St East - Alhazen	152nd Ave NE	Bel-Red Road	Construct new NE 22nd Street from 152nd Avenue NE to Bel-Red Road and design the street as a local access street using pedestrian supportive design with on-street parking and one through lane in each direction. Major street connections would be signalized. Coordinate with Overlake South Plan.
Lumiere - NE 24th St to NE 26th St	NE 24th St	Hopper St	Construct Lumiere Access Street from 24th Street to Hopper Street in accordance with Overlake Village Design Standards, including 1 travel lane, parking lane and sidewalk in each direction.
DaVinci - NE 27th St to NE 26th St	Hopper St	Shen St	Construct DaVinci neighborhood street from Turing Street to Shen Street in accordance with Overlake Village Design Standards, including 1 travel lane, parking lane, cycle track, and sidewalk in each direction as well as an urban pathway trail.
DaVinci - NE 24th St to NE 26th St	NE 24th St	Hopper St	Construct DaVinci neighborhood street from 24th Street to Hopper Street in accordance with Overlake Village Design Standards, including 1 travel lane, parking lane, cycle track, and sidewalk in each direction as well as an urban pathway trail.
Hopper Street	152nd Ave NE	DaVinci	Construct Hopper Street Access Street from DaVinci to 152nd Ave in accordance with Overlake Design Standards, including 1 travel lane, parking lane and sidewalk in each direction.
Turing Street	NE 27th St	152nd Ave NE	Construct Access Street in accordance with Overlake Village Design Standards, including 1 travel lane, parking lane and sidewalk in each direction.

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Shen Street	Hopper St	152nd Ave NE	Construct Street in accordance with Overlake Village Design Standards. Partial construction completed by Overlake Access Ramp Project
NE 76th Street Extension (Segment 2)	188th Ave NE	192nd Ave NE	Construct new NE 76th St from 188th Ave NE to 192nd Ave NE. Improvements include 1 through lane in each direction, left turn lanes or medians to create a 3 lane section, bike lanes, sidewalks, street lights, traffic control, storm drainage, right-of-way and easements. Consider roundabout at 185th Ave and 76th St.
176th Ave NE Retrofit - LW Tech Segment	NE 65th St	6600 Blk	Widen Roadway Per Appendix 8A
NE 65th Street Retrofit	Marymoor Park Entrance	East Lake Sammamish Parkway	Retrofit collector arterial (see RZC Appendix 8A)
NE 67th Street Retrofit	173rd Ave NE	176th Ave NE	Retrofit collector arterial (see RZC Appendix 8A)
176th Ave from NE 70th St to Redmond Way	NE 70th St	Redmond Way	Construct connector street with right-in, right-out access at Redmond Way to function as a third entrance to the subarea.
176th Ave NE Retrofit - 67th Segment	6600 Blk	NE 67th Ct	Widen Roadway Per Appendix 8A
176th Ave NE Retrofit - Middle Segment	NE 67th Ct	NE 68th St	Widen Roadway Per Appendix 8A
167th Ave NE Retrofit - North Segment	NE 68th St	NE 70th St	Widen Roadway Per Appendix 8A
Red-Wood Road and NE 109th St Improvements			Intersection improvements identified in North-South Corridor Study
NE Koll Drive	152nd Ave NE	DaVinci Ave NE	NE Koll Drive (2100 block) from Da Vinci Ave to 152nd Ave - private street but publicly accessible

Willows Northbound Bus Lane	NE 90th St	NE 124th St	Add northbound bus only or HOV only lane. Replaces one general purpose lane south of 9900 Block and replaces bike lanes from 9900 Block to 124th Street - cannot remove bike lanes until Redmond Central Connector complete providing new, more comfortable bike facility
Brill Street	DaVinci Ave NE	152nd Ave NE	Non-Motorized vehicle and Fire Access between DaVinci and 152nd Ave NE
Traffic Safety Improvements			Targeted Safety Improvement Projects
172nd Ave NE Shared Use Path	NE 117th Street	172nd Ct NE	Construct a shared use pathway
Red-Wood Road NE Buffered Bike Lanes	NE 106th St	109th St	Construct a separated bike lane.
Avondale Road NE Separated Bikeway	NE 116th St	Avondale Way	Further study required to determine feasibility of a shared use path or other separated bikeway. The project should ensure that any changes to the cross-section consider transit treatments to improve speed and reliability.
NE 109th St/160th Ave NE/NE104th St Bike Lanes	Red-Wood Rd NE	Avondale Road	Remove existing on street parking to construct either a two-way separated bike lane on the north side of the street, or one-way separated bike lanes in each direction
160th Ave NE Shared Use Path	Road End	NE 102nd Way	Construct a shared-use pathway. This project will provide an off-road alternative to Red-Wood Road and connect multiple housing developments
160th Ave NE Separated Bike Lanes	NE 90th St	Road End	Construct parking-separated bike lanes

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166th Ave NE	Cleveland St	NE 104th St	Construct separated bike lanes in each direction by removing the existing TWLTL, or provide a two-way separated bike lane on one side of the street. Evaluate the safety of uphill versus downhill cyclists to determine appropriate design.
NE 90th St	160th Ave NE	161st Ave NE	Upgrade existing bike lanes to provide vertical separation.
NE 85th Street Separated Bike Lanes	Sammamish River Trail	166th Ave NE	Construct parking protected bike lanes on one side of the street, and buffered bike lane on the opposite side by removing parking on one side.
Avondale Way Shared Use Path	Redmond Way	Avondale Road	Further study required to determine feasibility of a shared use path on north side. Challenges on this segment include vehicle congestion and high-frequency transit routes. The project should ensure that any changes to the cross-section consider transit treatments to improve speed and reliability.
Redmond Way ITS	168th Ave NE	164th Ave NE	Consider implementing transit Intelligent Transportation System (ITS) strategies for the section of 164th between Cleveland and Redmond Way, such as extending green time for buses. Consider extending the southbound left turn pocket at 164th Ave NE/Cleveland St to accommodate bus turning movements or extending this turn pocket and removing the NBL at 164th Ave NE/Redmond Way to eliminate some general-purpose vehicle conflict with buses traveling northbound through. Add second westbound lane and parking on the north side of Redmond Way between 168th Avenue and 166th Avenue. Project would include one travel lane, on-street parking, sidewalk, right-of-way, utilities and streetscape improvements.
West Lake Sammamish Parkway Shared Use Path	Old Redmond Road	520 Bike Trail	Construct a shared use pathway

NE 70th St Connector	Redmond Way	180th Ave NE	Construct a new transit-only street connection on NE 70th Street
NE 68th St Separated Bike Lane	180th Ave NE	185th Ave NE	Construct a separated bike lane by replacing the existing on-street parking, and consider future connection through development to the east to connect with 188th Ave NE.
NE 65th St Separated Bike Lanes	185th Ave NE	188th Ave NE	Construct a separated bike lane by replacing the existing on-street parking.
185th Ave NE Separated Bike Lanes	NE 65th St	Redmond Way	Construct a separated bike lane by replacing narrowing vehicle travel lanes. Some segments may require repurposing existing travel lanes. Consider transit access along the corridor to improve safety between bikes and buses.
148th Ave NE Shared Use Pathway	Old Redmond Road	NE 51st St	Construct a shared use pathway that extends from NE 51st St to Bridle Crest Trail, then to Old Redmond Rd. Regional trail, minimum 12' wide with 2' graded area. Consider bus queue jumps along 148th Ave where appropriate for bus volumes.
148th Ave NE Shared Use Pathway	NE 51st St	NE 40th St	Construct a shared use pathway by acquiring ROW to build an off-street trail on the east side of the street, or expanding the existing sidewalk. Regional trail, minimum 12' wide with 2' graded area. Consider bus queue jumps where appropriate for bus volumes
148th Ave NE Shared Use Pathway	NE 40th St	NE 31st St	Construct a shared use pathway by acquiring ROW to build an off-street trail on the east side of the street, or expanding the existing sidewalk. Regional trail, minimum 12' wide with 2' graded area.

148th Ave NE Shared Use Pathway	Old Redmond Road	Redmond Way	Construct a shared use pathway by acquiring ROW to build an off-street trail on the east side of the street, or expanding the existing sidewalk. Regional trail, minimum 12' wide with 2' graded area.
NE 60th St Shared Use Pathway	152nd Ave NE	154th Ave NE	Construct a shared use pathway
NE 60th St Separated Bike Lane	154th Ave NE	156th Ave NE	Construct a separated bike lane
156th Ave NE Separated Bike Lane	NE 51st St	NE 60th St	Construct a separated bike lane by reconfiguring the cross section to include a southbound parking-protected bike lane, two travel lanes, and a buffered northbound bike lane.
Bel-Red Road to 156th Ave NE Bikeway	Bel-Red Road	156th Ave NE	Construct a shared-use pathway by repurposing public ROW right on the COB/COR border. Or, consider widening the existing, narrow, soft surface trail to the west of the Capgeni North America building to provide a connection between the two adjacent bikeways. Rechannelize NE 28th to include bike lane. Coordinate with Bellevue on new crossing of Bel-Red at NE 28th to provide continuous east-west connection to OVS and commercial uses in Overlake.
Bel-Red Road Pavement Rehabilitation- NE 40th to City limits	NE 40th St	City Limit	Rehabilitate and overlay pavement surface to extend useful life of roadway.
148th Ave NE Pavement Rehabilitation - Bel-Red to 36th Street	Bel-Red Road	NE 36th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.
154th Ave NE Pavement Rehabilitation- NE 90th to NE 85th St	NE 90th St	NE 85th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.

156th Ave NE Pavement Rehabilitation- NE 51st St to NE 60th St	NE 51st St	NE 60th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.
NE 76th Street Pavement Rehabilitation- SR 520 to 180th Ave NE	SR 520	180th Ave NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.
NE 111th St Pavement Rehabilitation- NE 110th St to NE 104th Street	NE 110th St	NE 104th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.
140th Ave NE Pavement Rehabilitation- Redmond Way to City limits	Redmond Way	City Limit	Rehabilitate and overlay pavement surface to extend useful life of roadway.
West Lake Sammamish Parkway Pavement Rehabilitation- NE 24th St to Bel-Red Road	NE 24th St	Bel-Red Rd	Rehabilitate and overlay pavement surface to extend useful life of roadway.
Union Hill Road Parkway Pavement Rehabilitation- SR 520 to City Limits	SR 520	City Limit	Rehabilitate and overlay pavement surface to extend useful life of roadway.
Novelty Hill Road Pavement Rehabilitation- Avondale Road to City limits	Avondale Road	City Limit	Rehabilitate and overlay pavement surface to extend useful life of roadway.
116th Street Pavement Rehabilitation- Avondale Road to 182nd Ave NE	Avondale Road	182nd Ave NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.
116th Street Pavement Rehabilitation- 178th Ave to 160th Ct NE	178th Ave NE	160th Ct NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.

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172nd Ave Pavement Rehabilitation - NE 111th St to 122nd Ave NE	NE 111th St	122nd Ave NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.
154th Ave NE Pavement Rehabilitation- NE 116th to Red-Wood Road	NE 116th St	Red-Wood Road	Rehabilitate and overlay pavement surface to extend useful life of roadway.
160th Ave NE Pavement Rehabilitation- NE 90th St to Redmond Way	NE 90th St	Redmond Way	Rehabilitate and overlay pavement surface to extend useful life of roadway.
161st Ave NE Pavement Rehabilitation- NE 90th St to Redmond Way	NE 90th St	Redmond Way	Rehabilitate and overlay pavement surface to extend useful life of roadway.
NE 83rd Street Pavement Rehabilitation- 166th Ave to 158th Ave	166th Ave NE	158th Ave NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.
Bear Creek Parkway Pavement Rehabilitation- Redmond Way to Leary Way	Redmond Way	Leary Way	Rehabilitate and overlay pavement surface to extend useful life of roadway.
Leary Way Bridge Deck Overlay			Epoxy overlay of the bridge deck to extend useful life

C. Removed

Project		
#	Project Name	Change
B92	150th Ave Bicycle Lane Completion	Duplicate of B108
C81	West Lake Sammamish Parkway Improvements Design	Old preferred project scope. This has been superseded by new projects without additional roadway widening.

C92	148th Ave NE, Northbound Through Lane at 24th Street	This project scope is included in Project C70
S59	West Lake Sammamish Parkway Dynamic Curve Warning at 3800 Block - Design	Removed
P41	Downtown Neighborhood Sidewalk Repair	Removed
P42	Overlake Neighborhood Sidewalk Repair	Removed