

**CITY OF REDMOND
RESOLUTION NO. 1526**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, ADOPTING A SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM FOR THE YEARS 2020-2025 AND DIRECTING THE SAME TO BE FILED WITH THE STATE SECRETARY OF TRANSPORTATION AND THE TRANSPORTATION IMPROVEMENT BOARD

WHEREAS, pursuant to the requirements of Chapters 35.77 and 47.26 RCW, the City Council of the City of Redmond has previously adopted a Comprehensive Street Program, including an arterial street construction program, and thereafter periodically modified said Comprehensive Street Program by resolution; and

WHEREAS, the City Council has reviewed the work accomplished under the said program during the past year, determined current and future city transportation needs, and based upon these findings has prepared a Six-Year Transportation Improvement Program for the ensuing six (6) calendar years; and

WHEREAS, a public hearing has been held on the Six-Year Transportation Improvement Program; and

WHEREAS, the City Council finds that there will be no significant adverse environmental impacts as a result of adoption of the Six-Year Transportation Improvement Program.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. Program Adopted. The Six-Year Transportation Improvement Program for the City of Redmond, as revised and extended for the ensuing six (6) calendar years (2020-2025, inclusive), a copy of which is attached hereto as Exhibit A and incorporated herein by this reference as if fully set forth, which program sets forth the project location, type of improvement, and the estimated cost thereof, is hereby adopted and approved.

Section 2. Filing of Program. Pursuant to Chapter 35.77 RCW, staff is hereby authorized and directed to, within thirty (30) days, file a copy of this resolution forthwith, together with the exhibit attached hereto, with the Secretary of Transportation and a copy with the Transportation Improvement Board for the State of Washington.

ADOPTED by the Redmond City Council this 3rd day of December,
2019.

APPROVED:



JOHN MARCHIONE, MAYOR

ATTEST:



CHERYL XANTHOS, MMC, CITY CLERK

(SEAL)

FILED WITH THE CITY CLERK: November 19, 2019
PASSED BY THE CITY COUNCIL: December 3, 2019
RESOLUTION NO: 1526

YES: ANDERSON, BIRNEY, CARSON, FIELDS, MARGESON, MYERS, PADHYE

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *	
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding		
BIKES AND PEDESTRIANS												
B37	SR 520 Trail Grade Separation at NE 40th St	SR 520 Bike Trail	SR 520 Bike Trail	2020	2021	605		5,631		10,095	15,726	16,331
B40	Overlake Village Pedestrian-Bicycle Bridge	2800 Block	NE 31st Street	2020	2020	1,959		1,811	6,607		8,418	10,377
B41	Redmond Technology Station Pedestrian & Bicycle Bridge	Redmond Tech. Ctr Light Rail Station	3800 Block	2020	2021			138,725			138,725	138,725
B42	Redmond Central Connector Phase III	NE 100th Ct	NE 116th St	2022	2023			2,638		700	3,338	3,338
B47	159th Pl NE Sidewalk - Bear Creek Parkway to Leary Way	Bear Creek Parkway	Leary Way	2025	2025		212					212
B48	West Lake Sammamish Parkway Sidewalk	Bel-Red Road	South city limits	2025	2025		14,804					14,804
B49	NE 80th St Trail Connection	185th Ave NE	188th Ave NE	2025	2025			1,598			1,598	1,598
B50	NE 40th St Shared Use Path - 156th Ave NE to 163rd Ave NE	156th Ave NE	163rd Ave NE	2020	2022			1,430	1,407		2,837	2,837
B51	Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Avondale Way	Novelty Hill Road	2025	2025		174					174
B53	Redmond Central Connector Linkages	NE 90th St	160th Ave NE	2020	2020			650			650	650
B55	140th Ave NE Sidewalk - Redmond Way to NE 84th St	Redmond Way	NE 84th St	2025	2025		110					110
B60	176th Ave NE Sidewalk - NE 65th St to NE 70th St	NE 65th St	NE 70th St	2023	2024			1,068			1,068	1,068
B74	SR 520 Trail Grade Separation at NE 51st St	NE 51st St		2025	2025		4,200					4,200
B78	Old Redmond Road Buffered Bicycle Lanes	152nd Ave NE	132nd Ave NE	2025	2025		201					201
B77	Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2025	2025		175					175
B76	NE 40th St Bicycle Lanes	163rd Ave NE	172nd Ave NE	2021	2022			200			200	200

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
B80 156th Ave NE Cycle Track - NE 28th St to NE 40th St	NE 28th St	NE 40th St	2020	2022			4,500			4,500	4,500
B81 156th Ave NE Sidepath - NE 40th St to NE 51st St	NE 40th St	NE 51st St	2025	2025		2,500					2,500
B83 148th Ave NE Multiuse Trail and Roadway Improvements - SR 520 EB ramp to SR 520 WB ramp	SR 520 Eastbound Off Ramp	SR 520 Westbound On Ramp	2025	2025		7,894					7,894
B84 Bear Creek Trail --Union Hill to Avondale Road	Union Hill Road	Avondale Road	2025	2025		1,010					1,010
B86 East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	East Lake Sammamish Trail	Bear Creek Trail	2021	2024			5,583			5,583	5,583
B87 Red-Wood Road Buffered Bicycle Lanes	NE 90th St	NE 109th St	2025	2025		186					186
B88 NE 80th Street Bicycle Facilities - Redmond Way to 172nd Avenue	Redmond Way	172nd Ave NE	2025	2025		708					708
B89 152nd Ave NE Cycle Track and Bus Bulbs - NE 26th St to NE 28th St	NE 26th St	NE 28th St	2025	2025		300					300
B90 NE 28th St Bicycle Connection - 156th Ave NE to Bel-Red Road	156th Ave NE	Bel-Red Rd	2025	2025		663					663
B91 NE 31st St Light Rail Station Access - 148th Ave NE to Overlake Village Ped-Bike Bridge	148th Ave NE	Overlake Village Ped-Bike Bridge	2020	2021			1,274			1,274	1,274
B92 150th Ave NE Bicycle Lane Completion	NE 51st St	NE 40th St	2025	2025		600					600
B93 Bel-Red Rd Bicycle Lanes - NE 40th St to NE 28th St	NE 40th St	NE 28th St	2025	2025		354					354
B94 Redmond Technology Station Ped-Bike Tunnel	Redmond Technology Station	North of NE 40th St	2020	2022			4,200			4,200	4,200
B95 151st Ave NE Sidewalk - NE 64th St to Ben Rush Elementary	NE 64th St	Ben Rush Elementary	2025	2025		196					196
B96 151st Ave NE Sidewalk - Old Redmond Road to 7500 Block	Old Redmond Road	7500 Block	2024	2024			478			478	478
B97 NE 88th St Sidewalk - 171st Ave NE to 172nd Ave NE	171st Ave NE	172nd Ave NE	2024	2024			119			119	119

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
B98 NE 89th St Sidewalk - 166th Ave NE to 168th Ave NE	166th Ave NE	168th Ave NE	2025	2025		193					193
B100 SE Redmond Trail - ELST to Station to Marymoor Connector	East Lake Sammamish Trail	Marymoor Connector via SE Redmond station	2020	2023			7,050			7,050	7,050
B101 Bel-Red Rd Bicycle Lanes - West Lake Sammamish Parkway to NE 40th St	West Lake Sammamish Parkway	NE 40th St	2025	2025		355					355
B102 164th Ave NE Sidewalk - NE 95th Street to NE 99th Street	NE 95th St	NE 99th St	2025	2025		316					316
B103 NE 40th St Shared Use Path - 148th Ave NE to SR 520 Trail	148th Ave NE	SR 520 Trail	2025	2025		1,836					1,836
										195,764	235,315
CITYWIDE PROGRAMS											
P2 Bridge Structure and Repair Program			2020	2025			748			748	748
S1 Neighborhood Traffic Calming Program			2020	2025			630			630	630
S2 Street Channelization Improvement and Maintenance Program			2020	2025			800			800	800
S5 Street Lighting Enhancement Program			2020	2025			330			330	330
S51 Americans with Disabilities Act (ADA) Enhancement Program			2020	2021			300			300	300
										2,808	2,808
PRESERVATION											
P18 148th Avenue NE Pavement Rehabilitation - NE 36th St to Redmond Way	NE 36th St	Redmond Way	2025	2025		14,945					14,945
P19 Avondale Road Pavement Rehabilitation - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2025	2025		3,300					3,300
P20 NE 90th St Bridge Deck Overlay	Sammamish River Trail (west)	Sammamish River Trail (east)	2022	2023			437			437	437

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
P25 NE 24th St Pavement Rehabilitation	175th Ave NE	West Lake Sammamish Parkway	2025	2025		1,400					1,400
P26 NE 104th St Pavement Rehabilitation - 166th Ave NE to 184th Ave NE	166th Ave NE	184th Ave NE	2025	2025		2,000					2,000
P28 Avondale Way Sidewalk Preservation - 170th PI NE to Union Hill Rd	170th PI NE	Union Hill Road	2023	2024			991			991	991
P29 NE 95th St Bridge Replacement	Bridge		2020	2024	65		4,367			4,367	4,432
P30 166th Ave NE Pavement Rehabilitation - NE 85th St to NE 102nd St	NE 85th St	NE 102nd St	2021	2022			2,597			2,597	2,597
P31 161st Ave NE Pavement Rehabilitation - NE 85th St to NE 90th St	NE 85th St	NE 90th St	2025	2025		1,557					1,557
P32 NE 90th St Pavement Rehabilitation - Willows Rd to Red-Wood Rd	Willows Rd	Red-Wood Rd	2021	2023			1,274	1,400		2,674	2,674
P33 NE 40th St Sidewalk Rehabilitation - 163rd Ave NE to Bel-Red Rd	163rd Ave NE	Bel-Red Rd	2021	2022			1,550			1,550	1,550
P34 Cleveland Street Sidewalk Rehabilitation - 164th Ave NE to 168th Ave NE	164th Ave NE	168th Ave NE	2020	2022			852			852	852
P35 164th Ave NE Sidewalk Rehabilitation - Redmond Way to NE 90th St	Redmond Way	NE 90th St	2022	2023			2,085			2,085	2,085
P36 NE 85th Street Bridge Deck Overlay	Sammamish River		2025	2025		2,000					2,000
P37 156th Ave NE Pavement Rehabilitation - NE 36th St to NE 45th St	NE 36th St	NE 45th St	2025	2025		2,300					2,300
P38 148th Ave NE Pavement Rehabilitation - Redmond Way to Willows Rd	Redmond Way	Willows Rd	2025	2025		1,500					1,500
P39 Bel-Red Preservation	30th Street	165th Place	2020	2020			350			350	350
P41 Sidewalk Repair Project - Downtown Neighborhood			2021	2021			1,000			1,000	1,000
P42 Sidewalk Repair Project - Overlake Neighborhood			2023	2023			1,000			1,000	1,000
P43 Sidewalk Repairs			2020	2020			150			150	150

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
										18,053	47,120
SAFETY AND SYSTEM MANAGEMENT											
L14 Adaptive Signal System - Downtown			2020	2020	200		800			800	1,000
S53 Avondale Road Intersection Realignment at NE 95th St - Design	NE 95th St		2023	2023		250					250
S54 156th Ave NE Pedestrian Signal at 4700 Block	4700 Block		2020	2020			386			386	386
S55 161st Ave NE Pedestrian Crossing at NE 81st St	NE 81st St		2020	2020		144					144
S57 152nd Ave NE Pedestrian Crossing at NE 21st St	NE 21st		2025	2025		150					150
S59 West Lake Sammamish Parkway Dynamic Curve Warning - Design	3800 Block		2025	2025		25					25
S60 Willows Run Golf Course Mid-Block Crossing	10600 Block		2023	2023			357			357	357
S62 Adaptive Signal System - Overlake			2025	2025		1,750					1,750
S63 Adaptive Signal System - Southeast Redmond			2025	2025		900					900
S64 NE 116th St Pedestrian Crossing at 159th Ave NE	159th Ave NE		2025	2025		253					253
S65 Adaptive Signal System - Neighborhood Arterials			2025	2025		900					900
										1,543	6,115
STREETS											
B43 Cleveland Street East Main Street Improvements	164th Ave NE	168th Ave NE	2025	2025		6,500					6,500
B67 NE 51st St Multimodal Improvements - CFD	Eastbound SR 520 ramp	156th Ave NE	2020	2020	859		5,441			5,441	6,300
C45 156th Ave NE and Bel-Red Southbound Right Turn Lane	Bel-Red Rd	156th Ave NE	2025	2025			2,392			2,392	2,392

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
C46 148th Ave NE and NE 51st Street Westbound Right-Turn Lane	NE 51st St	148th Ave NE	2025	2025			1,000			1,000	1,000
C56 Overlake Access Ramp	SR 520	150th Ave NE	2020	2023	397		150		69,100	69,250	69,647
C57 152nd Avenue NE Improvements - NE 24th St to NE 31st St	NE 24th St	NE 31st St	2020	2025		7,100	6,574	9,275		15,849	22,949
C64 Redmond Way Bridge Modifications and 76th Street Widening	Bear Creek		2022	2023			766			766	766
C65 Redmond Way and ELSP Intersection Improvements	East Lake Sammamish Parkway		2021	2023			1,980			1,980	1,980
C66 NE 116th St Widening Phase II	Red-Wood Road	178th Ave NE	2025	2025		3,000					3,000
C67 Redmond Way Westbound Right Turn Lane	168th Ave NE	164th Ave NE	2020	2025		2,500	2,500			2,500	5,000
C68 NE 70th St Improvements	Redmond Way	180th Ave NE	2025	2025			2,000			2,000	2,000
C69 152nd Avenue NE Improvements - NE 20th St to NE 24th St	NE 20th St	NE 24th St	2023	2025		15,377	5,126			5,126	20,503
C70 148th Ave NE Corridor Improvements - Bel-Red Rd to SR 520	Bel-Red Rd	SR 520	2025	2025		7,206	1,801			1,801	9,007
C71 148th Ave NE Northbound Through Lane - Bel-Red Road to NE 22nd St	Bel-Red Road	NE 22nd St	2025	2025		10,003					10,003
C73 Avondale Road School Bus Pullouts	Union Hill Rd	Novelty Hill R	2025	2025		2,623					2,623
C74 148th Ave NE Right Turn Lane at NE 20th St	NE 20th St		2025	2025			1,890			1,890	1,890
C75 Willows Rd and NE 91st St Intersection Realignment	NE 91st St		2025	2025		250					250
C76 NE 124th Street and 162nd Place NE Signal	NE 124th St	162nd Pl NE	2025	2025		2,355	275			275	2,630
C77 DaVinci Ave Interim Overlake Access Ramp Connection - ROW	Overlake Access Ramp	NE 24th St	2025	2025		9,900					9,900
C78 173rd Ave NE Completion - NE 67th St to NE 70th St	NE 67th St	NE 70th St	2025	2025		1,155	1,155			1,155	2,310

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 20-25

Project List

Street or Project	From	To	Proj Start	Proj End	Six-Year Project Funding Information (All Dollars in Thousands)						Total Project Cost *
					Prior Spending	Un Funded	Local Funding	Federal Funding	State Funding	6-Year Funding	
C80 NE 24th Street Multimodal Improvements - 148th Ave NE to Bel-Red Road	148th Ave NE	Bel-Red Rd	2025	2025		17,500					17,500
C81 West Lake Sammamish Parkway Improvements Design			2023	2025			2,500			2,500	2,500
C82 160th Extension Design	160th Avenue	Red-Wood Road	2024	2025			2,000			2,000	2,000
C83 Alhazen Street - 148th Avenue to 152nd Avenue	148th Avenue	152nd Avenue	2024	2025			5,000			5,000	5,000
C84 Lumiere Avenue - 20th Street to 24th Street	20th Street	24th Street	2024	2025			5,000			5,000	5,000
C85 DaVinci Avenue - 20th Street to 24th Street	20th Street	24th Street	2024	2025			5,000			5,000	5,000
C86 70th Street Improvements - Redmond Way to 173rd Avenue	Redmond Way	173rd Avenue	2021	2024			7,627			7,627	7,627
S47 150th Ave NE and NE 51st Street Traffic Signal	NE 51st St	150th Ave NE	2025	2025			698			698	698
S86 NE 24th St and Bel-Red Road Southbound Right Turn Lane	Bel-Red Road		2025	2025			1,160			1,160	1,160
										140,410	227,135
TRANSIT AND HOV											
L9 Sound Transit East Link - City ST3 Planning			2020	2021	198		100			100	298
T14 Redmond Way and 132nd Westbound Queue Jump	132nd Ave NE		2025	2025		740					740
										100	1,038
TOTAL						156,570	260,094	18,689	79,895	358,678	519,531

*Total Project Cost represents the total estimated cost of the project. The funding represented in the six-year TIP may be less than the total project funding for two reasons. One, the project is underway and has expended money during years prior to the first year of the TIP. Two, the project is planned for the later years of the TIP and will not be completed by final year in the TIP.