

**CITY OF REDMOND
RESOLUTION NO. 1508**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, ADOPTING A SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM FOR THE YEARS 2019-2024 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 (2019-2024, inclusive), a copy of which is attached hereto as Exhibit 1 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 4th day of December,
2018.

APPROVED:



JOHN MARCHIONE, MAYOR

ATTEST:



MICHELLE M. HART, MMC, CITY CLERK

(SEAL)

FILED WITH THE CITY CLERK: November 20, 2018
PASSED BY THE CITY COUNCIL: December 4, 2018
RESOLUTION NO: 1508

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

PROPOSED 19-24

Six-Year Transportation Improvement Program

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	2019	2021	605		5,631		10,095	15,726	16,331
B40 Overlake Village Pedestrian-Bicycle Bridge	2800 Block	NE 31st Street	2019	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	2019	2022			28,000			28,000	28,000
B42 Redmond Central Connector Phase III	NE 100th Ct	NE 116th St	2019	2021			2,638		700	3,338	3,338
B47 159th Pl NE Sidewalk - Bear Creek Parkway to Leary Way	Bear Creek Parkway	Leary Way	2024	2024		212					212
B48 West Lake Sammamish Parkway Sidewalk	Bel-Red Road	South city limits	2024	2024		14,804					14,804
B49 NE 80th St Trail Connection	185th Ave NE	188th Ave NE	2024	2024			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			981	1,407		2,388	2,388
B51 Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Avondale Way	Novelty Hill Road	2024	2024		174					174
B53 Redmond Central Connector Linkages	NE 87th St	168th Ave NE	2019	2020	42		660		500	1,160	1,202
B55 140th Ave NE Sidewalk - Redmond Way to NE 84th St	Redmond Way	NE 84th St	2024	2024		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		2024	2024		4,200					4,200
B76 Old Redmond Road Buffered Bicycle Lanes	152nd Ave NE	132nd Ave NE	2024	2024		201					201
B77 Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2024	2024		175					175
B78 NE 40th St Bicycle Lanes	163rd Ave NE	172nd Ave NE	2022	2022			594			594	594

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B80 156th Ave NE Sidewalk - NE 28th St to NE 40th St	NE 28th St	NE 40th St	2020	2022			3,345				3,345	3,345
B81 156th Ave NE Sidewalk - NE 40th St to NE 51st St	NE 40th St	NE 51st St	2024	2024		2,500					2,500	2,500
B83 148th Ave NE Multituse Trail and Roadway Improvements - SR 520 EB Ramp to SR 520 WB ramp	SR 520 Eastbound Off Ramp	SR 520 Westbound On Ramp	2024	2024		7,894					7,894	7,894
B84 Bear Creek Trail - Union Hill to Avondale Road	Union Hill Road	Avondale Road	2024	2024		1,010					1,010	1,010
B86 East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	East Lake Sammamish Trail	Bear Creek Trail	2020	2023			5,583				5,583	5,583
B87 Red-Wood Road Buffered Bicycle Lanes	NE 90th St	NE 109th St	2024	2024		186					186	186
B88 NE 80th Street Bicycle Facilities - Redmond Way to 172nd Avenue	Redmond Way	172nd Ave NE	2024	2024		708					708	708
B89 152nd Ave NE Cycle Track and Bus Bulbs - NE 26th St to NE 28th St	NE 26th St	NE 28th St	2024	2024		300					300	300
B90 NE 28th St Bicycle Connection - 156th Ave NE to Bel-Red Road	156th Ave NE	Bel-Red Rd	2024	2024		663					663	663
B91 NE 31st St Light Rail Station Access - 148th Ave NE to Overtake Village Ped-Bike Bridge	148th Ave NE	Overtake Village Ped-Bike Bridge	2020	2022			1,274				1,274	1,274
B92 150th Ave NE Bicycle Lane Completion	NE 51st St	NE 40th St	2024	2024		600					600	600
B93 Bel-Red Rd Bicycle Lanes - NE 40th St to NE 28th St	NE 40th St	NE 28th St	2024	2024		354					354	354
B94 Redmond Technology Station Ped-Bike Tunnel	Redmond Technology Station	North of NE 40th St	2021	2023			4,200				4,200	4,200
B95 151st Ave NE Sidewalk - NE 64th St to Ben Rush Elementary	NE 64th St	Ben Rush Elementary	2024	2024		196					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

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PROPOSED 19-24

Six-Year Transportation Improvement Program

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B98 NE 89th St Sidewalk - 166th Ave NE to 168th Ave NE	166th Ave NE	168th Ave NE	2024	2024		193					193	193
B100 - SE Redmond Trail - EL ST to Station to Marymoor Connector	East Lake Sammamish Trail	Marymoor Connector via SE Redmond station	2024	2024		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	2024	2024		355					355	355
B102 164th Ave NE Sidewalk - NE 95th Street to NE 98th Street	NE 95th St	NE 98th St	2024	2024		316					316	316
B103 NE 40th St Shared Use Path - 148th Ave NE to SR 520 Trail	148th Ave NE	SR 520 Trail	2024	2024		1,836					1,836	1,836
CITYWIDE PROGRAMS												
P2 Bridge Structure and Repair Program			2019	2024			748				748	748
S1 Neighborhood Traffic Calming Program			2019	2024			630				630	630
S2 Street Channelization Improvement and Maintenance Program			2019	2024			800				800	800
S5 Street Lighting Enhancement Program			2019	2024			330				330	330
S51 Americans with Disabilities Act (ADA) Enhancement Program			2019	2020			300				300	300
PRESERVATION												
P15 Willows Road Pavement Rehabilitation	NE 90th St	NE 124th St	2018	2019	800		3,200				3,200	4,000
P18 148th Avenue NE Pavement Rehabilitation - NE 36th St to Redmond Way	NE 36th St	Redmond Way	2024	2024		14,945					14,945	14,945
P19 Avondale Road Pavement Rehabilitation - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2024	2024		3,300					3,300	3,300

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P20 NE 90th St Bridge Deck Overlay	Sammamish River Trail (west)	Sammamish River Trail (east)	2022	2023			437				437	437
P25 NE 24th St Pavement Rehabilitation	175th Ave NE	West Lake Sammamish Parkway	2024	2024		1,400						1,400
P26 NE 104th St Pavement Rehabilitation - 166th Ave NE to 184th Ave NE	166th Ave NE	184th Ave NE	2024	2024		2,000						2,000
P28 Avondale Way Sidewalk Preservation - 170th Pl NE to Union Hill Rd	170th Pl 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	2024	2024		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	2019	2020			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		2024	2024		2,000						2,000
P37 156th Ave NE Pavement Rehabilitation - NE 36th St to NE 45th St	NE 36th St	NE 45th St	2024	2024		2,300						2,300
P38 148th Ave NE Pavement Rehabilitation - Redmond Way to Willows Rd	Redmond Way	Willows Rd	2024	2024		1,500						1,500
P39 Bel-Red Preservation	30th Street	165th Place	2020	2020			350				350	350
P40 187th Avenue Preservation	East Lake Sammamish Parkway	SR 202	2019	2020			1,300				1,300	1,300

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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
SAFETY AND SYSTEM MANAGEMENT												
L14 Adaptive Signal System - Downtown			2019	2019	200		800				800	1,000
S53 Avondale Road Intersection Realignment at NE 95th St - Design	NE 95th St		2022	2022		250						250
S54 156th Ave NE Pedestrian Signal at 4700 Block	4700 Block		2019	2019			386				386	386
S55 161st Ave NE Pedestrian Crossing at NE 81st St	NE 81st St		2019	2019		144					144	144
S57 152nd Ave NE Pedestrian Crossing at NE 21st St	NE 21st		2024	2024		150					150	150
S59 West Lake Sammamish Parkway Dynamic Curve Warning - Design	3800 Block		2024	2024		25					25	25
S60 Willows Run Golf Course Mid-Block Crossing	10600 Block		2019	2019			357				357	357
S62 Adaptive Signal System - Overlake			2024	2024		1,750					1,750	1,750
S63 Adaptive Signal System - Southeast Redmond			2024	2024		900					900	900
S64 NE 116th St Pedestrian Crossing at 159th Ave NE	159th Ave NE		2024	2024		253					253	253
S65 Adaptive Signal System - Neighborhood Arterials			2024	2024		900					900	900
S67 80th Street and 140th Avenue Flashing Beacon	140th Avenue		2019	2019			69				69	69
											1,612	6,184

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Six-Year Transportation Improvement Program

Project List 1

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STREETS											
B43 Cleveland Street East Main Street Improvements	164th Ave NE	168th Ave NE	2024	2024		6,500					6,500
B67 NE 51st St Multimodal Improvements - CFD	Eastbound SR 520 ramp	156th Ave NE	2019	2020	859		5,441				6,300
C45 156th Ave NE and Bel-Red Southbound Right Turn Lane	Bel-Red Rd	156th Ave NE	2024	2024			2,392				2,392
C46 148th Ave NE and NE 51st Street Westbound Right-Turn Lane	NE 51st St	148th Ave NE	2024	2024			1,000				1,000
C47 NE 31st St Multimodal Improvements - CFD	152nd Ave NE	156th Ave NE	2019	2019	2,147		2,000				4,147
C56 Overlake Access Ramp	SR 520	150th Ave NE	2019	2022	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	2019	2024	1,197	7,100	6,002	8,650		14,652	22,946
C63 SR 520 40th St and 51st St Eastbound Ramp Split	NE 40th St	NE 51st St	2019	2019	1,000				4,000	4,000	5,000
C64 Redmond Way Bridge Modifications and 76th Street Widening	Bear Creek		2021	2022			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	2024	2024		3,000					3,000
C67 Redmond Way Westbound Right Turn Lane	168th Ave NE	164th Ave NE	2019	2024		2,500	2,500			2,500	5,000
C68 NE 70th St Improvements	Redmond Way	180th Ave NE	2024	2024			2,000			2,000	2,000
C69 152nd Avenue NE Improvements - NE 20th St to NE 24th St	NE 20th St	NE 24th St	2022	2024		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	2024	2024		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	2024	2024		10,003					10,003

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C73 Avondale Road School Bus Pullouts	Union Hill Rd	Novely Hill R	2024	2024		2,623						2,623	
C74 148th Ave NE Right Turn Lane at NE 20th St	NE 20th St		2024	2024			1,890				1,890	1,890	
C75 Willows Rd and NE 91st St Intersection Realignment	NE 91st St		2024	2024		250						250	
C76 NE 124th Street and 162nd Place NE Signal	NE 124th St	162nd Pl NE	2024	2024		2,355	275				275	2,630	
C77 Davinci Ave Interim Overlake Access Ramp Connection - ROW	Overlake Access Ramp	NE 24th St	2024	2024		9,900						9,900	
C78 173rd Ave NE Completion - NE 67th St to NE 70th St	NE 67th St	NE 70th St	2024	2024		1,155	1,155				1,155	2,310	
C80 NE 24th Street Multimodal Improvements - 148th Ave NE to Bel-Red Road	148th Ave NE	Bel-Red Rd	2024	2024		17,500						17,500	
C81 West Lake Sammamish Parkway Improvements Design			2022	2024			2,500				2,500	2,500	
C82 160th Extension Design	160th Avenue	Red-Wood Road	2023	2024			2,000				2,000	2,000	
C83 Alhazen Street - 148th Avenue to 152nd Avenue	148th Avenue	152nd Avenue	2023	2024			5,000				5,000	5,000	
C84 Lumiere Avenue - 20th Street to 24th Street	20th Street	24th Street	2023	2024			5,000				5,000	5,000	
C85 Davinci Avenue - 20th Street to 24th Street	20th Street	24th Street	2023	2024			5,000				5,000	5,000	
C86 70th Street Improvements - Redmond Way to 173rd Avenue	Redmond Way	173rd Avenue	2020	2023			7,627				7,627	7,627	
S47 150th Ave NE and NE 51st Street Traffic Signal	NE 51st St	150th Ave NE	2024	2024			698				698	698	
S66 NE 24th St and Bel-Red Road Southbound Right Turn Lane	Bel-Red Road		2024	2024			1,160				1,160	1,160	
TRANSIT AND HOV												145,213	236,282

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L9 Sound Transit East Link - City ST3 Planning			2019	2020	198		100				100	298
T14 Redmond Way and 132nd Westbound Queue Jump	132nd Ave NE		2024	2024		740					100	740
				TOTAL		163,620	147,116	18,064	84,395	249,575	1,038	422,664

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