

**CITY OF REDMOND  
RESOLUTION NO. 1482**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, ADOPTING A SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM FOR THE YEARS 2018-2023 AND DIRECTING THE SAME TO BE FILED WITH THE STATE SECRETARY OF TRANSPORTATION AND THE TRANSPORTATION IMPROVEMENT BOARD

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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 or implementation of the Six-Year Transportation Improvement Program.

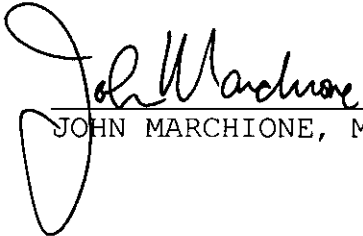
NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

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 (2018-2023, 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.

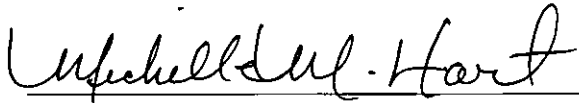
Section 2. Filing of Program. Pursuant to Chapter 35.77 RCW, Staff is hereby authorized and directed to, within thirty (30) days, file a copy of this resolution forthwith, together with the Exhibit attached hereto, with the Secretary of Transportation and a copy with the Transportation Improvement Board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

ADOPTED by the Redmond City Council this 7<sup>th</sup> day of November,  
2017.

APPROVED:

  
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JOHN MARCHIONE, MAYOR

ATTEST:

  
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MICHELLE M. HART, MMC, CITY CLERK

(SEAL)

FILED WITH THE CITY CLERK:      October 17, 2017  
PASSED BY THE CITY COUNCIL:      November 7, 2017  
RESOLUTION NO: 1482

YES: BIRNEY, CARSON, MARGESON, MYERS, SHUTZ, STILIN

City of Redmond

Six-Year Transportation Improvement Program

APPROVED 18-23

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		
<b>BIKES AND PEDESTRIANS</b>												
B37 SR 520 Trail Grade Separation at NE 40th St	SR 520 Bike Trail	SR 520 Bike Trail	2018	2019	411					10,339	10,339	10,750
B40 Overlake Village Pedestrian-Bicycle Bridge	2800 Block	NE 31st Street	2018	2021	1,077		2,693	5,000	1,607	9,300		10,377
B41 Redmond Technology Center Station Pedestrian & Bicycle Bridge	Redmond Tech. Ctr Light Rail Station	3800 Block	2018	2021			28,900				28,900	28,900
B42 Redmond Central Connector Phase III	NE 100th Ct	NE 124th St	2023	2023	1,292	2,500						3,792
B45 Red-Wood Road Safe Routes to School Project	NE 109th St	10700 Block	2018	2018	414		1,036	550			1,586	2,000
B46 134th Avenue NE Sidewalk	NE 75th St	NE 80th St	2019	2019	300			330			330	630
B47 159th PI NE Sidewalk - Bear Creek Parkway to Leary Way	Bear Creek Parkway	Leary Way	2023	2023		212						212
B48 West Lake Sammamish Parkway Sidewalk	Bel-Red Road	South city limits	2023	2023		14,804						14,804
B49 NE 80th St Trail Connection	185th Ave NE	188th Ave NE	2023	2023			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	2019	2020			793	207			1,000	1,000
B51 Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Avondale Way	Novelty Hill Road	2023	2023		174						174
B53 Redmond Central Connector Linkages	NE 87th St	168th Ave NE	2018	2019			255		500		755	755
B55 140th Ave NE Sidewalk - Redmond Way to NE 84th St	Redmond Way	NE 84th St	2023	2023			110				110	110
B60 176th Ave NE Sidewalk - NE 65th St to NE 70th St	NE 65th St	NE 70th St	2021	2021			350				350	350
B74 SR 520 Trail Grade Separation at NE 51st St	NE 51st St		2023	2023		3,900						3,900
B76 Old Redmond Road Buffered Bicycle Lanes	152nd Ave NE	132nd Ave NE	2023	2023		201						201

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B77 Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2023	2023		175					175
B78 NE 40th St Bicycle Lanes	163rd Ave NE	172nd Ave NE	2023	2023		648					648
B80 156th Ave NE Sidepath - NE 28th St to NE 40th St	NE 28th St	NE 40th St	2023	2023		2,700					2,700
B81 156th Ave NE Sidepath - NE 40th St to NE 51st St	NE 40th St	NE 51st St	2023	2023		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	2023	2023		7,894					7,894
B84 Bear Creek Trail - Union Hill to Avondale Road	Union Hill Road	Avondale Road	2023	2023		1,010					1,010
B86 East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	East Lake Sammamish Trail	Bear Creek Trail	2023	2023		5,000					5,000
B87 Red-Wood Road Buffered Bicycle Lanes	NE 90th St	NE 109th St	2023	2023		186					186
B88 NE 80th Street Bicycle Facilities - Redmond Way to 172nd Avenue	Redmond Way	172nd Ave NE	2023	2023		708					708
B89 152nd Ave NE Cycle Track and Bus Bulbs - NE 26th St to NE 28th St	NE 26th St	NE 28th St	2023	2023		300					300
B90 NE 28th St Bicycle Connection - 156th Ave NE to Bel-Red Road	156th Ave NE	Bel-Red Rd	2023	2023		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	2023	2023		1,250					1,250
B92 150th Ave NE Bicycle Lane Completion	NE 51st St	NE 40th St	2023	2023		600					600
B93 Bel-Red Rd Bicycle Lanes - NE 40th St to NE 28th St	NE 40th St	NE 28th St	2023	2023		354					354
B94 Redmond Technology Center Station Ped-Bike Tunnel	Redmond Tech. Center Station	North of NE 40th St	2023	2023		11,000					11,000
B95 151st Ave NE Sidewalk - NE 64th St to Ben Rush Elementary	NE 64th St	Ben Rush Elementary	2023	2023		196					196

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B96 151st Ave NE Sidewalk - Old Redmond Road to 7500 Block	Old Redmond Road	7500 Block	2023	2023		478					478
B97 NE 88th St Sidewalk - 171st Ave NE to 172nd Ave NE	171st Ave NE	172nd Ave NE	2023	2023		119					119
B98 NE 89th St Sidewalk - 166th Ave NE to 168th Ave NE	166th Ave NE	168th Ave NE	2023	2023		193					193
B100 SE Redmond Trail - ELST to Station to Marymoor Connector	ELST	Marymoor Connector via SE Redmond station	2023	2023		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	2023	2023		355					355
B102 164th Ave NE Sidewalk - NE 95th Street to NE 99th Street	NE 95th St	NE 99th St	2023	2023		316					316
B103 NE 40th St Shared Use Path - 148th Ave NE to SR 520 Trail	148th Ave NE	SR 520 Trail	2023	2023		1,836					1,836
										54,268	125,084
<b>CITYWIDE PROGRAMS</b>											
P2 Bridge Structure and Repair Program			2018	2023			450			450	450
S1 Neighborhood Traffic Calming Program			2018	2023			600			600	600
S2 Street Channelization Improvement and Maintenance Program			2018	2023			450			450	450
S5 Street Lighting Enhancement Program			2018	2023			300			300	300
S51 Americans with Disabilities Act (ADA) Enhancement Program			2018	2023			300			300	300
										2,100	2,100
<b>PRESERVATION</b>											
P15 Willows Road Pavement Rehabilitation	NE 90th St	NE 124th St	2018	2019			4,000			4,000	4,000

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P18 148th Avenue NE Pavement Rehabilitation - NE 36th St to Redmond Way	NE 36th St	Redmond Way	2023	2023		14,945					14,945
P19 Avondale Road Pavement Rehabilitation - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2023	2023		3,300					3,300
P20 NE 90th St Bridge Deck Overlay	Sammamish River Trail (west)	Sammamish River Trail (east)	2022	2022			170			170	170
P22 Union Hill Bridge Deck Overlay	Avondale Rd	Avondale Way	2019	2019			150			150	150
P25 NE 24th St Pavement Rehabilitation	175th Ave NE	West Lake Sammamish Parkway	2020	2021			1,400			1,400	1,400
P26 NE 104th St Pavement Rehabilitation - 166th Ave NE to 184th Ave NE	166th Ave NE	184th Ave NE	2023	2023		2,000					2,000
P28 Avondale Way Sidewalk Preservation - 170th PI NE to Union Hill Rd	170th PI NE	Union Hill Road	2020	2021			900			900	900
P29 NE 95th St Bridge Replacement	Bridge		2021	2023	85	5,300	1,200			1,200	6,585
P30 166th Ave NE Pavement Rehabilitation - NE 85th St to NE 102nd St	NE 85th St	NE 102nd St	2022	2022			1,700			1,700	1,700
P31 161st Ave NE Pavement Rehabilitation - NE 85th St to NE 90th St	NE 85th St	NE 90th St	2023	2023		1,557					1,557
P32 NE 90th St Pavement Rehabilitation - Willows Rd to Red-Wood Rd	Willows Rd	Red-Wood Rd	2023	2023		2,600					2,600
P33 NE 40th St Sidewalk Rehabilitation - 163rd Ave NE to Bel-Red Rd	163rd Ave NE	Bel-Red Rd	2020	2021			1,300			1,300	1,300
P34 Cleveland Street Sidewalk Rehabilitation - 164th Ave NE to 168th Ave NE	164th Ave NE	168th Ave NE	2021	2021			1,300			1,300	1,300
P35 164th Ave NE Sidewalk Rehabilitation - Redmond Way to NE 90th St	Redmond Way	NE 90th St	2023	2023		1,894					1,894
P36 NE 85th Street Bridge Deck Overlay	Sammamish River		2023	2023		2,000					2,000
P37 156th Ave NE Pavement Rehabilitation - NE 36th St to NE 45th St	NE 36th St	NE 45th St	2023	2023		2,300					2,300

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P38 148th Ave NE Pavement Rehabilitation - Redmond Way to Willows Rd	Redmond Way	Willows Rd	2023	2023		1,500					1,500
										12,120	49,601
<b>SAFETY AND SYSTEM MANAGEMENT</b>											
L14 Adaptive Signal System - Downtown			2018	2019			1,000			1,000	1,000
S53 Avondale Road Intersection Realignment at NE 95th St - Design	NE 95th St		2021	2021			250			250	250
S54 156th Ave NE Pedestrian Signal at NE 45th St	4700 Block		2020	2021			333			333	333
S55 161st Ave NE Pedestrian Crossing at NE 81st St	NE 81st St		2018	2018			144			144	144
S57 152nd Ave NE Pedestrian Crossing at NE 21st St	NE 21st		2023	2023		150					150
S59 West Lake Sammamish Parkway Dynamic Curve Warning - Design	3800 Block		2018	2018			25			25	25
S60 Willows Rd Midblock Crossing at 10600 Block	10600 Block		2023	2023			333			333	333
S62 Adaptive Signal System - Overlake			2023	2023		1,750					1,750
S63 Adaptive Signal System - Southeast Redmond			2023	2023		900					900
S64 NE 116th St Pedestrian Crossing at 159th Ave NE	159th Ave NE		2023	2023		253					253
S65 Adaptive Signal System - Neighborhood Arterials			2023	2023		900					900
										2,085	6,038
<b>STREETS</b>											
B43 Cleveland Street East Main Street Improvements	164th Ave NE	Avondale Way	2023	2023		6,500					6,500
B67 NE 51st St Multimodal Improvements - CFD	Eastbound SR 520 ramp	156th Ave NE	2018	2019	520		8,070			8,070	8,590

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C45 156th Ave NE and Bel-Red Southbound Right Turn Lane	Bel-Red Rd	156th Ave NE	2023	2023			2,392			2,392	2,392
C46 148th Ave NE and NE 51st Street Westbound Right-Turn Lane	NE 51st St	148th Ave NE	2023	2023			1,000			1,000	1,000
C47 NE 31st St Multimodal Improvements - CFD	152nd Ave NE	156th Ave NE	2018	2018	405		7,097			7,097	7,502
C56 Overlake Access Ramp	SR 520	150th Ave NE	2020	2023	298		203		67,701	67,904	68,202
C57 152nd Avenue NE Improvements - NE 24th St to NE 31st St	NE 24th St	NE 31st St	2018	2022	494	8,558	7,100	4,948		12,048	21,100
C63 SR 520 40th St and 51st St Eastbound Ramp Split	NE 40th St	NE 51st St	2018	2018	417				4,416	4,416	4,833
C64 Redmond Way Bridge Modifications at Bear Creek	Bear Creek		2019	2023		9,028	700			700	9,728
C65 Redmond Way and ELSP Intersection Improvements	East Lake Sammamish Parkway		2019	2019			700			700	700
C66 NE 116th St Widening Phase II	Red-Wood Road	178th Ave NE	2021	2022			3,000			3,000	3,000
C67 Redmond Way Westbound Right Turn Lane	168th Ave NE	164th Ave NE	2018	2023			5,000			5,000	5,000
C68 NE 70th St Improvements	Redmond Way	180th Ave NE	2018	2023	903	5,210	2,087			2,087	8,200
C69 152nd Avenue NE Improvements - NE 20th St to NE 24th St	NE 20th St	NE 24th St	2021	2023		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	2023	2023		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	2023	2023			10,003			10,003	10,003
C73 Avondale Road School Bus Pullouts	Union Hill Rd	Novelty Hill R	2023	2023		2,623					2,623
C74 148th Ave NE Right Turn Lane at NE 20th St	NE 20th St		2023	2023			1,890			1,890	1,890

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C75 Willows Rd and NE 91st St Intersection Realignment	NE 91st St		2022	2022			250			250	250
C76 NE 124th Street and 162nd Place NE Signal	NE 124th St	162nd Pl NE	2023	2023		2,630					2,630
C77 DaVinci Ave Interim Overlake Access Ramp Connection - ROW	Overlake Access Ramp	NE 24th St	2023	2023		9,900					9,900
C78 173rd Ave NE Completion - NE 67th St to NE 70th St	NE 67th St	NE 70th St	2023	2023		2,310					2,310
C80 NE 24th Street Multimodal Improvements - 148th Ave NE to Bel-Red Road	148th Ave NE	Bel-Red Rd	2023	2023		17,500					17,500
S47 150th Ave NE and NE 51st Street Traffic Signal	NE 51st St	150th Ave NE	2023	2023			698			698	698
S66 NE 24th St and Bel-Red Road Southbound Right Turn Lane	Bel-Red Road		2023	2023			1,160			1,160	1,160
										135,342	225,221
<b>TRANSIT AND HOV</b>											
L9 Sound Transit East Link - City ST3 Planning			2018	2023			298			298	298
T14 Redmond Way and 132nd Westbound Queue Jump	132nd Ave NE		2023	2023		740					740
										298	1,038
				<b>TOTAL</b>		196,253	110,615	11,035	84,563	206,213	409,082

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