

**CITY OF REDMOND
RESOLUTION NO. 1456**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY
OF REDMOND, WASHINGTON, ADOPTING A SIX-YEAR
TRANSPORTATION IMPROVEMENT PROGRAM FOR THE
YEARS 2017-2022 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 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
(2017-2022, 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.

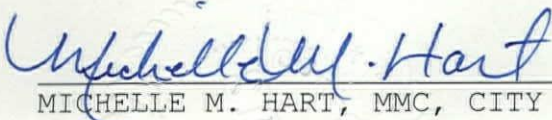
Section 2. Filing of Program. Pursuant to Chapter
5.77 RCW, staff is hereby authorized and directed to, within
thirty (30) days, file a copy of this resolution forthwith,
together with the Exhibit attached hereto, with the Secretary of
Transportation and a copy with the Transportation Improvement
Board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

ADOPTED by the Redmond City Council this 20th day of
September, 2016.

APPROVED:


JOHN MARCHIONE, MAYOR

ATTEST:


MICHELLE M. HART, MMC, CITY CLERK

(SEAL)

FILED WITH THE CITY CLERK: September 6, 2016
PASSED BY THE CITY COUNCIL: September 20, 2016
RESOLUTION NO: 1456

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

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 17-22

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												
B19	Puget Sound Energy Trail, Rose Hill Extension	132nd Avenue NE	Willows Road	2022	2022		1,250					1,250
B37	SR 520 Trail Grade Separation at NE 40th St	SR 520 Bike Trail	SR 520 Bike Trail	2017	2018			50		10,700	10,750	10,750
B40	Overlake Village Pedestrian-Bicycle Bridge	2800 Block	NE 31st Street	2017	2020	1,077		2,693	5,000	1,607	9,300	10,377
B41	Overlake Transit Center Pedestrian & Bicycle Bridge	Overlake Transit Center	3800 Block	2017	2021			28,900			28,900	28,900
B42	Redmond Central Connector Phase 3	NE 100th Ct	NE 124th St	2022	2022		3,792					3,792
B45	Red-Wood Sidewalk and Slope Stabilization (South of 109th)	NE 109th St	10700 Block	2017	2017			1,450	550		2,000	2,000
B46	134th Avenue NE Sidewalk	NE 75th St	NE 80th St	2017	2017			230	400		630	630
B47	159th Pl NE Sidewalk	Bear Creek Parkway	Leary Way	2022	2022	262	680					942
B48	West Lake Sammamish Parkway Sidewalk	Bel-Red Road	South city limits	2022	2022		14,804					14,804
B49	NE 80th St Trail Connection	185th Ave NE	188th Ave NE	2022	2022			1,598			1,598	1,598
B50	NE 40th Street Shared Use Path	156th Ave NE	163rd Ave NE	2019	2020		793	1,000	207		1,207	2,000
B51	Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Avondale Way	Novelty Hill Road	2022	2022		174					174
B53	Redmond Central Connector Access Points at 8400 Block and NE 87th St	8400 Block	NE 87th St	2017	2018			125		500	625	625
B55	140th Ave NE Sidewalk - Redmond Way to NE 84th St	Redmond Way	NE 84th St	2022	2022			110			110	110
B56	154th Ave NE Sidewalk	West Lake Sammamish Parkway	8300 block	2022	2022		1,950					1,950
B60	176th Ave NE Sidewalk	NE 65th St	NE 70th St	2021	2021		450	350			350	800
B61	NE 70th St Sidewalk	Redmond Way	176th Ave NE	2022	2022		120					120

August 31, 2016 1:23:24PM

Page 1 of 6

*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.

N:\vbapps\TIP\Reports\TIP_ProjList_Council_Funding.rpt

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 17-22

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	
B63 142nd Ave NE Sidewalk	NE 84th Ct	NE 82nd Ct	2022	2022		200					200
B64 NE 100th St Sidewalk	132nd Ave NE	138th Ave NE	2022	2022		230					230
B68 Redmond Central Connector Access Point at 168th Ave NE	168th Ave NE		2021	2021			70			70	70
B74 SR 520 Trail Grade Separation at NE 51st St	NE 51st St		2022	2022		3,900					3,900
B76 Old Redmond Road Buffered Bicycle Lanes	152nd Ave NE	132nd Ave NE	2022	2022		201					201
B77 Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2022	2022		174					174
B78 NE 40th St Bicycle Lanes	163rd Ave NE	172nd Ave NE	2022	2022		100					100
B79 Avondale Way Bicycle Lanes and Turning Improvements	Avondale Road	Union Hill Road	2022	2022		500					500
B80 156th Ave NE Sidepath - NE 24th St to NE 40th St	NE 24th St	NE 40th St	2022	2022		5,000					5,000
B81 156th Ave NE Sidepath - NE 40th St to NE 51st St	NE 40th St	NE 51st St	2022	2022		2,500					2,500
B82 148th Ave NE Multiuse Trail - NE 29th Pl to Old Redmond Road	NE 29th Pl	Old Redmond Road	2022	2022		10,200					10,200
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	2022	2022		7,894					7,894
B84 Bear Creek Trail - Union Hill to Avondale Road	Union Hill Road	Avondale Road	2022	2022		6,700					6,700
B85 Bear Creek Trail - Avondale Road to Evans Creek Trail	Avondale Road	Evans Creek Trail	2022	2022		1,000					1,000
B86 East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	East Lake Sammamish Trail	Bear Creek Trail	2022	2022		10,700					10,700
B87 Red-Wood Road Buffered Bicycle Lanes	NE 90th St	NE 109th St	2022	2022		186					186
										55,540	130,377

August 31, 2016 1:23:24PM

Page 2 of 6

*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.

N:\vbapps\TIP\Reports\TIP_ProjList_Council_Funding.rpt

City of Redmond

PROPOSED 17-22

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	
CITYWIDE PROGRAMS											
P2 Bridge Maintenance Program			2017	2022			450			450	450
S1 Neighborhood Traffic Calming Program			2017	2022		309	600			600	909
S2 Channelization Program			2017	2022			450			450	450
S5 Street Light Program			2017	2022			300			300	300
S51 Transportation ADA Program			2017	2022			300			300	300
										2,100	2,409
PRESERVATION											
P15 Willows Road Pavement Rehabilitation	NE 90th St	NE 124th St	2017	2019			4,000			4,000	4,000
P18 148th Avenue NE Pavement Rehabilitation	NE 36th St	Willows Road	2021	2022		4,800					4,800
P19 Avondale Road Pavement Rehabilitation	Avondale Way	Novelty Hill	2022	2022		2,000					2,000
P20 NE 90th St Bridge Deck Rehabilitation	Sammamish River Trail (west)	Sammamish River Trail (east)	2022	2022			170			170	170
P21 NE 51st St Preservation, 148th Ave NE to 156th Ave NE	148th Ave NE	156th Ave NE	2017	2018	179		346	750		1,096	1,275
P22 Union Hill Bridge Deck Overlay	Avondale Rd	Avondale Way	2019	2019			150			150	150
P24 NE 116th St Pavement Rehabilitation	Red-Wood Rd	159th Ave NE	2020	2020		470					470
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	184th Ave NE	2018	2019		2,000					2,000
P27 NE 76th St Pavement Rehabilitation	SR 520	178th Ave NE	2022	2022		950					950
P28 Avondale Way Sidewalk Preservation	170th Ave NE	17200 Block	2020	2021			900			900	900
P29 NE 95th St Bridge Replacement - Design	Bridge		2021	2022	85		1,200			1,200	1,285
P30 166th Ave NE Pavement Rehabilitation	NE 85th St	102nd St	2022	2022			1,700			1,700	1,700
P31 161st Ave NE Pavement Rehabilitation	NE 85th St	NE 90th St	2022	2022		1,557					1,557

August 31, 2016 1:23:24PM

Page 3 of 6

*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.

N:\vbapps\TIP\Reports\TIP_ProjList_Council_Funding.rpt

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 17-22

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	
P32 NE 90th St Pavement Rehabilitation	Willows Rd	Red-Wood Rd	2022	2022		2,100					2,100
P33 NE 40th St Sidewalk Rehabilitation	163rd Ave NE	Bel-Red Rd	2020	2021			1,300			1,300	1,300
P34 Cleveland Street Sidewalk Rehabilitation	164th Ave NE	168th Ave NE	2021	2021			1,300			1,300	1,300
										13,216	27,357
SAFETY AND SYSTEM MANAGEMENT											
L14 Adaptive Signal Improvements - Phase I			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
S56 Bear Creek Parkway Pedestrian Crossing at 166th Ave NE	166th Ave NE		2022	2022		150					150
S57 152nd Ave NE Pedestrian Crossing at NE 21st St	NE 21st		2022	2022		150					150
S58 160th Ave NE Pedestrian Crossing at 8200 Block	8200 Block		2019	2019			109			109	109
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		2020	2020			333			333	333
S61 NE 116th St Pedestrian Crossing at 159th Ave NE	159th Ave NE		2020	2020			225			225	225
										2,419	2,719
STREETS											
B43 Cleveland Street East Main Street Improvements	164th Ave NE	Avondale Way	2022	2022		6,500					6,500

August 31, 2016 1:23:24PM

Page 4 of 6

*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.

N:\vbapps\TIP\Reports\TIP_ProjList_Council_Funding.rpt

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 17-22

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	
B67 NE 51st St Multimodal Improvements	Eastbound SR 520 ramp	156th Ave NE	2017	2018	126		8,590			8,590	8,716
C44 Redmond Way & 140th Ave NE Intersection Widening	Redmond Way	140th Ave	2019	2020			1,950			1,950	1,950
C45 156th Ave NE and Bel-Red Southbound Right Turn Lane	Bel-Red Rd	156th Ave NE	2022	2022			2,392			2,392	2,392
C46 148th Ave NE and NE 51st Street Westbound Right-Turn Lane	NE 51st St	148th Ave NE	2022	2022			1,000			1,000	1,000
C47 NE 31st St Multimodal Improvements	152nd Ave NE	156th Ave NE	2017	2017	84		7,418			7,418	7,502
C48 West Lake Sammamish Parkway Widening & Roundabout Phase 3 (Part 1)	Bellevue-Redmond Rd	West Lake Sammamish Parkway	2022	2022		9,000					9,000
C53 Redmond Way and Cleveland St. Couplet Conversion	160th Ave NE	170th Ave NE	2017	2018	16,585		6,540	2,500		9,040	25,625
C56 Overlake Access Ramp	SR 520	150th Ave NE	2019	2022	500	33,650	202		33,850	34,052	68,202
C57 152nd Avenue NE Improvements - NE 24th St to NE 31st St	NE 24th St	NE 31st St	2017	2021	417	8,558	7,100	5,025		12,125	21,100
C59 NE 40th Street Reconfiguration	148th Ave NE	West Lake Sammamish Parkway	2022	2022		8,350					8,350
C63 SR 520 40th St and 51st St Eastbound Ramp Split	NE 40th St	NE 51st St	2017	2017	417				4,416	4,416	4,833
C64 Redmond Way Bridge Modifications at Bear Creek	Bear Creek		2020	2020			700			700	700
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	2017	2022		2,312	2,312			2,312	4,624
C68 NE 70th St Improvements	Redmond Way	180th Ave NE	2019	2020			2,990			2,990	2,990
C69 152nd Avenue NE Improvements - NE 20th St to NE 24th St	NE 20th St	NE 24th St	2020	2022		15,377	5,126			5,126	20,503

August 31, 2016 1:23:24PM

Page 5 of 6

*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.

N:\vbapps\TIP\Reports\TIP_ProjList_Council_Funding.rpt

City of Redmond

Six-Year Transportation Improvement Program

PROPOSED 17-22

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	
C70 148th Ave NE Corridor Improvements - NE 20th Street to SR 520	Bel-Red Rd	SR 520	2022	2022		9,007					9,007
C71 148th Ave NE Northbound Through Lane - Bel-Red Road to NE 22nd St	Bel-Red Road	NE 22nd St	2021	2021			10,003			10,003	10,003
C72 Bel-Red Road Reconfiguration	West Lake Sammamish Parkway	NE 30th St	2022	2022		1,000					1,000
C73 Avondale Road School Bus Pullouts	Union Hill Rd	Novelty Hill R	2022	2022		2,623					2,623
C74 148th Ave NE Right Turn Lane at NE 20th St	NE 20th St		2019	2019			1,890			1,890	1,890
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	2022	2022		896					896
S44 NE 76th St and 185th Ave NE Intersection Improvements	NE 76th St	185th Ave NE	2022	2022			650			650	650
S47 150th Ave NE and NE 51st Street Traffic Signal	NE 51st St	150th Ave NE	2019	2019			698			698	698
TRANSIT AND HOV										109,302	224,704
L9 Sound Transit East Link - City ST3 Planning			2017	2020			250			250	250
TOTAL						185,257	117,322	14,432	51,073	182,827	387,816