

2022-2027 City of Redmond 6-Year Transportation Improvement Plan

Street or Project	From	To	Proj Start	Proj End	Project Costs in Thousands of Dollars				Total Project Cost	
					Local Funding	Un Funded	Federal Funding	State Funding		
B41	Redmond Technology Station Pedestrian & Bicycle Bridge	Redmond Tech. Ctr Light Rail Station	3800 Block	2022	2023	138,725				138,725
B42	Redmond Central Connector Phase III	NE 100th Ct	NE 116th St	2023	2024		2,437		901	3,338
B43	Cleveland Street East Main Street Improvements	164th Ave NE	168th Ave NE	2026	2026		6,500			6,500
B47	159th Pl NE Sidewalk - Bear Creek Parkway to Leary Way	Bear Creek Parkway	Leary Way	2022	2023	212				212
B48	West Lake Sammamish Parkway Sidewalk	Bel-Red Road	South city limits	2027	2027		14,804			14,804
B50	NE 40th St Shared Use Path - 156th Ave NE to 163rd Ave NE	156th Ave NE	163rd Ave NE	2022	2023	3,922		1,407		5,329
B51	Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Avondale Way	Novelty Hill Road	2026	2026		174			174
B55	140th Ave NE Sidewalk - Redmond Way to NE 84th St	Redmond Way	NE 84th St	2026	2026		110			110
B60	176th Ave NE Sidewalk - NE 65th St to NE 70th St	NE 65th St	NE 70th St	2024	2025	1,068				1,068
B74	SR 520 Trail Grade Separation at NE 51st St	NE 51st St		2026	2026		4,200			4,200
B76	Old Redmond Road Buffered Bicycle Lanes	152nd Ave NE	132nd Ave NE	2026	2026		201			201
B77	Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Novelty Hill Rd	NE 116th St	2026	2026		175			175
B78	NE 40th St Bicycle Lanes	163rd Ave NE	172nd Ave NE	2024	2025		7,153			7,153
B80	156th Ave NE Cycle Track - NE 28th St to NE 40th St	NE 28th St	NE 40th St	2022	2023	4,064			1,165	5,229
B81	156th Ave NE Sidepath - NE 40th St to NE 51st St	NE 40th St	NE 51st St	2026	2026		5,121	700		5,821
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	2026	2026		7,894			7,894
B84	Bear Creek Trail - Union Hill to Avondale Road	Union Hill Road	Avondale Road	2026	2026		1,010			1,010
B86	East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	East Lake Sammamish Trail	Bear Creek Trail	2022	2024	5,583				5,583
B87	Red-Wood Road Buffered Bicycle Lanes	NE 90th St	NE 109th St	2026	2026		186			186
B88	NE 80th Street Bicycle Facilities - Redmond Way to 172nd Avenue	Redmond Way	172nd Ave NE	2026	2026		708			708
B90	Bel-Red Road Bicycle Lanes - West Lake Sammamish Parkway to 156th Ave NE	West Lake Sammamish Parkway	Bel-Red Rd	2026	2026	1,795				1,795
B92	150th Ave NE Bicycle Lane Completion	NE 51st St	NE 40th St	2026	2026		600			600
B94	Redmond Technology Station Ped-Bike Tunnel	Redmond Technology Station	North of NE 40th St	2022	2024	4,200				4,200
B95	151st Ave NE Sidewalk - NE 64th St to Ben Rush Elementary	NE 64th St	Ben Rush Elementary	2026	2026		196			196
B96	151st Ave NE Sidewalk - Old Redmond Road to 7500 Block	Old Redmond Road	7500 Block	2023	2024	899				899

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B97	NE 88th St Sidewalk - 171st Ave NE to 172nd Ave NE	171st Ave NE	172nd Ave NE	2025	2025	119				119
B98	NE 89th St Sidewalk - 166th Ave NE to 168th Ave NE	166th Ave NE	168th Ave NE	2026	2026		193			193
B99	Redmond Central Connector Improvements - Sound Transit Betterments	164th Ave	Bear Creek Trail	2022	2024	1,570				1,570
B100	SE Redmond Trail - ELST to Station to Marymoor Connector	East Lake Sammamish Trail	Marymoor Connector via SE Redmond Station	2022	2024	7,050				7,050
B102	164th Ave NE Sidewalk - NE 95th Street to NE 99th Street	NE 95th St	NE 99th St	2027	2027		316			316
B103	NE 40th St Shared Use Path - 148th Ave NE to SR 520 Trail	148th Ave NE	SR 520 Trail	2027	2027		1,836			1,836
B104	Targeted Safety Improvement Project - Union Hill & Avondale Bike Lane Connection	West of 178th Place NE	Avondale	2027	2027		867			867
B105	Sidewalk Repair -- 166th Avenue NE	NE 80th St	NE 85th St	2022	2023	477				477
						169,684	54,681	2,107	2,066	228,538

Citywide Programs

P2	Bridge Structure and Repair Program	Citywide		2022	2026	748				748
S1	Neighborhood Traffic Calming Program	Citywide		2025	2027		772			772
S2	Street Channelization Improvement and Maintenance Program	Citywide		2021	2026	750				750
S5	Street Lighting Enhancement Program	Citywide		2022	2026	330				330
S80	Sustainability LED Street Light Retrofit	Citywide		2022	2022	322	1,855			2,177
						2,150	2,627			4,777

Major Street

C90	148th Ave Second Left Turn Lane at 24th St			2024	2026		8,272			8,272
							8,272			8,272

Preservation

P18	148th Avenue NE Pavement Rehabilitation - NE 36th St to Redmond Way	NE 36th St	Redmond Way	2027	2027		14,945			14,945
P20	NE 90th St Bridge Deck Overlay	Sammamish River Trail (west)	Sammamish River Trail (east)	2023	2024	437				437
P25	NE 24th St Pavement Rehabilitation	175th Ave NE	West Lake Sammamish Parkway	2027	2027		1,400			1,400

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P26	NE 104th St Pavement Rehabilitation - 166th Ave NE to 184th Ave NE	166th Ave NE	184th Ave NE	2027	2027		2,000			2,000
P28	Avondale Way Sidewalk Preservation - 170th PI NE to Union Hill Rd	170th PI NE	Union Hill Road	2024	2025	991				991
P29	NE 95th St Bridge Replacement	Bridge		2022	2025	4,367				4,367
P30	166th Ave NE Pavement Rehabilitation - NE 85th St to NE 102nd St	NE 85th St	NE 102nd St	2024	2026	2,597				2,597
P31	161st Ave NE Pavement Rehabilitation - NE 85th St to NE 90th St	NE 85th St	NE 90th St	2027	2027		1,557			1,557
P32	NE 90th St Pavement Rehabilitation - Willows Rd to Red-Wood Rd	Willows Rd	Red-Wood Rd	2022	2024	1,127		1,547		2,674
P33	NE 40th St Sidewalk Rehabilitation - 163rd Ave NE to Bel-Red Rd	163rd Ave NE	Bel-Red Rd	2025	2026		1,550			1,550
P34	Cleveland Street Sidewalk Rehabilitation - 164th Ave NE to 168th Ave NE	164th Ave NE	168th Ave NE	2022	2024	850				850
P35	164th Ave NE Sidewalk Rehabilitation - Redmond Way to NE 90th St	Redmond Way	NE 90th St	2025	2026		2,085			2,085
P36	NE 85th Street Bridge Deck Overlay	Sammamish River		2025	2026		2,000			2,000
P38	148th Ave NE Pavement Rehabilitation - Redmond Way to Willows Rd	Redmond Way	Willows Rd	2027	2027		1,500			1,500
P41	Sidewalk Repair Project - Downtown Neighborhood			2025	2026		1,000			1,000
P42	Sidewalk Repair Project - Overlake Neighborhood			2025	2026		1,000			1,000
P100	10,000 Block of Avondale Road Erosion	10000 Block	10000 Block			2,268				2,268
P102	Pavement Management Project- Avondale Road	Novelty Hill Road	North of Union Hill Road	2023	2024	1,800				1,800
P103	Pavement Management Project - West Lake Sammamish Parkway	Leary Way	North of Marymoor	2023	2024	1,800				1,800
P104	Pavement Management Project - 2021-2022			2022	2022	400				400
						16,637	29,037	1,547		47,221

Safety and System Management

L14	Adaptive Signal System - Downtown			2025	2026		800			800
S53	Avondale Road Intersection Realignment at NE 95th St - Design	NE 95th St		2027	2027		250			250
S55	Flashing Beacon - 161st Ave NE Pedestrian Crossing at NE 81st St	NE 81st St		2022	2023	113				113
S57	152nd Ave NE Pedestrian Crossing at NE 21st St	NE 21st		2027	2027		150			150
S59	West Lake Sammamish Parkway Dynamic Curve Warning - Design	3800 Block		2027	2027		25			25

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S62	Adaptive Signal System - Overlake		2027	2027		1,750			1,750
S63	Adaptive Signal System - Southeast Redmond		2027	2027		900			900
S64	Flashing Beacon - NE 116th St Pedestrian Crossing at 159th Ave NE	159th Ave NE	2022	2023	145				145
S65	Adaptive Signal System - Neighborhood Arterials		2027	2027		900			900
S71	Flashing Beacon - 180th Ave NE at 70th St		2022	2023	113				113
S72	Bridge Deck Overlay - NE 85th Street		2027	2027		397			397
S73	132nd Avenue NE & NE 100th Street Signal	NE 100th Street Signal	2025	2026		1,375			1,375
S74	ELSP & 187th Ave NE Left Turn Lane	187th Ave NE	2025	2027		1,918			1,918
					371	8,465			8,836

Streets

C45	156th Ave NE and Bel-Red Southbound Right Turn Lane	Bel-Red Rd	156th Ave NE	2026	2026	2,392				2,392
C46	148th Ave NE and NE 51st Street Westbound Right-Turn Lane	NE 51st St	148th Ave NE	2026	2026	1,000				1,000
C56	Overlake Access Ramp	SR 520	150th Ave NE	2022	2023	150			69,100	69,250
C57	152nd Avenue NE Improvements - NE 24th St to NE 31st St	NE 24th St	NE 31st St	2022	2026	16,585		9,275		25,860
C64	Redmond Way Bridge Modifications and 76th Street Widening	Bear Creek		2022	2024	520				520
C65	Redmond Way and ELSP Intersection Improvements	East Lake Sammamish Parkway		2022	2023	1,998				1,998
C67	Redmond Way Westbound Right Turn Lane	168th Ave NE	164th Ave NE	2022	2026	2,500	2,500			5,000
C68	NE 70th St Improvements - Redmond Way to 180th Ave	Redmond Way	180th Ave NE	2026	2026	5,239				5,239
C69	152nd Avenue NE Improvements - NE 20th St to NE 24th St	NE 20th St	NE 24th St	2024	2026	5,126	15,377			20,503
C70	148th Ave NE Corridor Improvements - Bel-Red Rd to SR 520	Bel-Red Rd	SR 520	2026	2026	1,801	17,130			18,931
C71	148th Ave NE Northbound Through Lane - Bel-Red Road to NE 22nd St	Bel-Red Road	NE 22nd St	2026	2026		8,272			8,272
C73	Avondale Road School Bus Pullouts	Union Hill Rd	Novelty Hill Road	2026	2026		2,623			2,623
C74	148th Ave NE Right Turn Lane at NE 20th St	NE 20th St		2026	2026	1,890				1,890
C75	Willows Rd and NE 91st St Intersection Realignment	NE 91st St		2026	2026		250			250
C76	NE 124th Street and 162nd Place NE Signal	NE 124th St	162nd Pl NE	2026	2026	275	2,355			2,630
C77	DaVinci Ave Interim Overlake Access Ramp Connection - ROW	Overlake Access Ramp	NE 24th St	2026	2026		9,900			9,900

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C78	173rd Ave NE Completion - NE 67th St to NE 70th St	NE 67th St	NE 70th St	2026	2026	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	2027	2027		17,500			17,500
C81	West Lake Sammamish Parkway Improvements Design			2027	2027		3,500			3,500
C83	Alhazen Street - 148th Avenue to 152nd Avenue	148th Avenue	152nd Avenue	2025	2026	5,000				5,000
C84	Lumiere Avenue - 20th Street to 24th Street	20th Street	24th Street	2025	2026	5,000				5,000
C85	DaVinci Avenue - 20th Street to 24th Street	20th Street	24th Street	2025	2026	5,000				5,000
C86	70th Street Improvements - Redmond Way to 173rd Avenue	Redmond Way	173rd Avenue	2022	2026	7,627				7,627
C88	Willows Road Improvement Phase 1	9900 Block Signal	124th Street	2022	2026	4,211				4,211
C89	Plaza Street Connection	Shen Street	152nd Avenue	2022	2023	360				360
C91	172nd Avenue NE Opening	NE 124th		2025	2026		529			529
S47	150th Ave NE and NE 51st Street Traffic Signal	NE 51st St	150th Ave NE	2026	2026	698				698
						68,527	81,091	9,275	69,100	227,993

Transit and HOV

L9	Sound Transit East Link - City ST3 Planning			2022	2024	100				100
						100				100

Totals	257,469	184,173	12,929	71,166	525,737
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Total Funded	341,564	65%
Total Unfunded	184,173	35%
Total	525,737	100%