

Introduced: 10/18/22
Adopted: 10/18/22

**CITY OF REDMOND
RESOLUTION NO. 1563**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDMOND, WASHINGTON, ADOPTING A SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM FOR THE YEARS 2023-2028 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, pursuant to RCW 35.77.010 a public hearing has been held on the Six-Year Transportation Improvement Program; and

WHEREAS, the adoption of the Six-Year Transportation Improvement Program is a procedural action and containing no substantive standards respecting use or modification of the environment and is categorically exempt from environmental review

under terms of WAC 197-11-800 (19).

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 (2023-2028, 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 18th day of October,
2022.

APPROVED:

DocuSigned by:
Angela Birney
F678C3A6CA90451...

ANGELA BIRNEY, MAYOR

ATTEST:

DocuSigned by:
Cheryl Xanthos
E03FC4A7F815471...

CHERYL D. XANTHOS, MMC, CITY CLERK (SEAL)

FILED WITH THE CITY CLERK: October 4, 2022
PASSED BY THE CITY COUNCIL: October 18, 2022
RESOLUTION NO: 1563

YES: ANDERSON, CARSON, FIELDS, FORSYTHE, KRITZER, STUART

City of Redmond 2023-2028 TRANSPORTATION IMPROVEMENT PROGRAM

EXHIBIT A: PROJECT LIST

Type	TIP #	Project or Program Name	Description	TIP Funding Range (if applicable)		Project Costs in Thousands of Dollars (\$000s)					2023-2028 Total
				Start	Finish	Local	Federal	State	Undet		
PROG	P2	Bridge Structure and Repair Program	Bridge structure and repair projects maintain the structural integrity and safety of all 18 of the City's bridges.			900					900
PROG	S1	Traffic and Pedestrian Safety Enhancements	Install various pedestrian safety improvements (speed radar, flashing crosswalks, raised crosswalks, and ADA upgrades) at various locations near Redmond schools.			225					225
PROG	S2	Street Channelization Improvement and Maintenance Program	Install small channelization (striping and signing) projects to improve safety. A portion of the funds are used for new channelization improvements needed to enhance safety or operations.			750					750
PROG	S5	Street Lighting Enhancement Program	Design and install new street lights at key locations where additional illumination would improve safety and user accessibility.			450					450
PROG	S80	Sustainability LED Street Light Retrofit	Convert existing street lights owned by Puget Sound Energy.			123					123
PROG	S81	Pavement Repair Program	Conduct preventive maintenance, rehabilitate and overlay pavement to extend useful life.			3,000					3,000
PROG	S82	State Route 520 Pedestrian Bridge Program	State Route 520 Pedestrian Bridge maintenance			750					750
PROG	S83	Sidewalk Repair Program	Repair or replace sidewalks as part of ongoing maintenance. May include ADA upgrades depending on location.			1,800					1,800
PROG	B115	ADA Improvements-Transportation Curb and Ramp Projects	Install missing or replace non-compliant ADA ramps according to prioritized list, with a specific number of ramps upgraded each year.			1,800					1,800
PLAN	L9	Sound Transit East Link - City ST3 Planning	Staff oversight and participation in implementing East Link Light Rail (E360) and the Downtown Redmond Light Rail Extension (DRLE). Process requires substantial City involvement to ensure system will be consistent with Redmond's interests.	2023	2023	100					100
PDBK	B41	Redmond Technology Station Pedestrian & Bicycle Bridge	Design and construct a new pedestrian and bike connection over SR 520 between the Redmond Technology Station and west side of SR 520 and 520 Trail (in the vicinity of the NE 38th Street alignment) and the SR 520 Trail.	2023	2023	107					107
PDBK	B42	Redmond Central Connector Phase III	Complete the third phase of the Redmond Central Connector paved shared-use path up to 124th Street.	2023	2026	4,346	2,130	358			6,834
PDBK	B43	Cleveland Street East Main Street Improvements	Extend the "Main Street" streetscape improvements of Cleveland Street eastward to 168th Avenue. <i>May be dependent on timing of Redmond Square, Sound Transit and other redevelopment of frontage properties.</i>	2023	2024	1,085					1,085
PDBK	B47	159th Pl NE Sidewalk - Bear Creek Parkway to Leary Way	Construct sidewalk on east side of 159th Place NE from Leary Way to Bear Creek Parkway where missing.	2023	2024	212					212
PDBK	B48	West Lake Sammamish Parkway Sidewalk	Complete sidewalk on west side of West Lake Sammamish Parkway between Bel-Red Road and south city limits where missing							14,804	14,804
PDBK	B50	NE 40th St Shared Use Path - 156th Ave NE to 163rd Ave NE	Shared use path on south side of NE 40th St between 156th Ave NE and 163rd Ave NE.	2022	2023		1,744				1,744
PDBK	B51	Avondale Road Buffered Bicycle Lanes - Avondale Way to Novelty Hill Rd	Add buffered bicycle lanes on both sides of Avondale Road between Avondale Way and Novelty Hill Road.							421	421
PDBK	B55	140th Ave NE Sidewalk - Redmond Way to NE 84th St	Add sidewalk on west side of 140th Ave NE between Redmond Way and NE 84th St where missing.							110	110
PDBK	B60	176th Ave NE Sidewalk - NE 65th St to NE 70th St	Complete sidewalk on 176th Avenue between 65th and 70th streets. Sidewalk will typically be placed on west side of road.	2026	2027					1,068	1,068
PDBK	B74	SR 520 Trail Grade Separation at NE 51st St	Construct a grade-separated pedestrian and bike tunnel for the SR 520 regional shared use path under the NE 51st Street and SR 520 westbound ramp terminal intersection.							1,500	1,500
PDBK	B76	Old Redmond Road Buffered Bicycle Lanes	Add buffered bicycle lanes on Old Redmond Road between 152nd Ave NE and 132nd Ave NE.							201	201
PDBK	B77	Avondale Road Buffered Bicycle Lanes - Novelty Hill Rd to NE 116th St	Add buffered bicycle lanes on both sides of Avondale Road between Novelty Hill Road and NE 116th St.							175	175

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PDBK	B78	NE 40th St Shared use Path	Add a shared use path on NE 40th St between 163rd Ave NE and 172nd Ave NE.	2023	2026	7,106					7,106
PDBK	B80	156th Ave NE Cycle Track - NE 28th St to NE 40th St	Add cycle track along 156th Ave NE between NE 28th St and NE 40th St.	2023	2024	4,767		1,160			5,927
PDBK	B81	156th Ave NE Sidepath - NE 40th St to NE 51st St	Add multiuse path along 156th Ave NE between NE 40th St and NE 51st St.	2026	2027		700			5,121	5,821
PDBK	B83	148th Ave NE Multiuse Trail and Roadway Improvements - SR 520 EB ramp to SR 520 WB ramp	Modify channelization and signals, and provide wide multi-use trail that is separated from the roadway on the east side of 148th Ave NE from the eastbound SR 520 on ramp to the SR 520 Trail at the westbound SR 520 off ramp at NE 29th Place (148th Ave NE bridge over SR 520). Design to accomodate future grade separation project at 148th Avenue NE and NE 29th Place.							7,894	7,894
PDBK	B84	Bear Creek Trail - Union Hill to Avondale Road	Construct paved trail with undercrossing improvements at Union Hill Road and Avondale Road							1,010	1,010
PDBK	B86	East Lake Sammamish Trail/RCC Connection (SR 520 Undercrossing)	Provide grade separated trail through the SR 520/SR 202 Interchange area along the planned light rail alignment, connecting East Lake Sammamish Trail and Redmond Central Connector. Provide access to the planned Southeast Redmond light rail station. Project cost does not account for modification of SR 520 ramps.	2023	2024	5,583					5,583
PDBK	B87	Red-Wood Road Buffered Bicycle Lanes	Add buffered bicycle lanes to Red-Wood Road between NE 90th St to NE 109th St.							186	186
PDBK	B88	NE 80th Street Bicycle Facilities - Redmond Way to 172nd Avenue	Complete bicycle facilities on 80th Street with a combination of bicycle lanes and bicycle boulevard treatment as appropriate for each segment of corridor.							708	708
PDBK	B90	Bel-Red Road Bicycle Lanes - West Lake Sammamish Parkway to 156th Ave NE	Install bicycle connection on 28th Street from 156th Avenue to the planned HAWK signal at Bel-Red Road and the 2800 Block. Coordinate with Microsoft and Bellevue to determine facility type (one way operation preferred).	2026	2026	1,795					1,795
PDBK	B92	150th Ave NE Bicycle Lane Completion	Fill in gaps in bicycle facility network on 150th Avenue NE from NE 51st Street to NE 40th Street in both directions, and improve curve radius to allow for truck movements through existing chokepoint. Widen roadway 6' to west and build retaining walls.							600	600
PDBK	B94	Redmond Technology Station Ped-Bike Tunnel	Provide pedestrian/bicycle tunnel underneath 40th Street.	2023	2024	4,200					4,200
PDBK	B95	151st Ave NE Sidewalk - NE 64th St to Ben Rush Elementary	Sidewalk on 151st Avenue from 64th Street to the pedestrian pathway that links to Ben Rush.							196	196
PDBK	B96	151st Ave NE Sidewalk - Old Redmond Road to 7500 Block	Safe Routes to School Project. Sidewalk on 151st Avenue from Old Redmond Road to the 7500 Block. Connect 151st Avenue to 152nd Avenue at the 7500 Block	2026	2027	899					899
PDBK	B97	NE 88th St Sidewalk - 171st Ave NE to 172nd Ave NE	Safe Routes to School Project. Sidewalk on 88th Street from 171st Avenue to 172nd Avenue.	2026	2027	119					119
PDBK	B98	NE 89th St Sidewalk - 166th Ave NE to 168th Ave NE	Sidewalk on 89th Street from 166th Avenue to 168th Avenue.							193	193
PDBK	B99	Redmond Central Connector Improvements - Sound Transit Betterments	Implement the ultimate design of the Redmond Central Connector between 164th Avenue NE and the Bear Creek Trail.	2022	2024	689					689
PDBK	B100	SE Redmond Trail - ELST to SE Redmond LR Station to Marymoor Connector	Regional Paved Trail connecting the East Lake Sammamish Trail to the Southeast Redmond Light Rail Station to the Marymoor Park Trail. <i>See Marymoor Infrastructure Report.</i>	2022	2024	7,050					7,050
PDBK	B102	164th Ave NE Sidewalk - NE 95th Street to NE 99th Street	Sidewalk on 164th Avenue from 95th Street to 99th Street							316	316
PDBK	B103	NE 40th St Shared Use Path - 148th Ave NE to SR 520 Trail	Shared side path on south side of 40th Street							1,836	1,836
PDBK	B104	Targeted Safety Improvement Project - Union Hill & Avondale Bike Lane Connection	On Union Hill Road: add a westbound bike lane west of 178th Place NE to Avondale Road and a eastbound bike lane, east of Avondale Road connecting to existing bike lane after the intersection.							867	867

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PDBK	B105	166th Avenue NE Sidewalk Repair - NE 80th St to NE 85th St	Replace sidewalk panels where damaged and widen sidewalk where width does not meet ADA.	2023	2024	625					625
PDBK	B106	148th Avenue Trail (State Route 520 to 24th St)	Conduct preliminary design and right-of-way funded by from Move Ahead Washington for a pedestrian and bicycle path on the east side of 148th Ave NE across SR 520.	2027	2028	350	8,000				8,350
PDBK	B107	Cycle Track-161st Avenue	Replace bicycle lanes and parking on one side of 161st Avenue with two-way cycle track, from the Redmond Central Connector to NE 90th Street.							6,050	6,050
PDBK	B108	150th Avenue Improvements (4500 Block to 51st Street)	Project will complete missing bike lane connections on 150th Ave NE. Work includes pavement widening, new curb and gutter, and associated stormwater improvements.	2023	2028	2,377					2,377
PDBK	B109	Bel-Red Road Cycle Track	Reconfigure Bel-Red Rd to repurpose one uphill lane into bicycle lanes from WLSP to NE 30th St. Add a HAWK signal at 2800 block of Bel-Red Rd. One-way cycle track back of curb westbound on NE 28th Street and narrow lanes to add eastbound buffered bike lane.	2023	2025	3,845					3,845
PDBK	B110	Avondale Way Bicycle Completion	Complete bicycle lanes in both directions on Avondale Way from Union Hill Road to Avondale Road and upgrade the Union Hill Road intersection to improve bicycle crossings to the Bear Creek Trail.							3,000	3,000
PDBK	B111	Overlake Accessibility Improvements	Enhance accessibility for people with disabilities with ADA ramp and pedestrian push button upgrades.	2023	2025	1,500					1,500
PDBK	B78	NE 40th St Shared Use Path - 163rd Ave NE to 172nd	Replace sidewalk with shared path on the south side of NE 40th Street.	2023	2026	7,106					7,106
PDBK	B113	164th Ave NE Channelization and Flashing Crosswalk	In support of the speed limit reduction from 40 mph to 30 mph, install channelization and an AC powered RRFB crosswalk on the north side of NE 87 St including a southbound advance RRFB.	2024	2026	383					383
RDWY	C45	156th Ave NE and Bel-Red Southbound Right Turn Lane	Construct a southbound right-turn lane. Construction planned to begin after the construction of at least 1,400,000 net new gross square feet on the Main campus, or sooner at Microsoft's option. Improvements could also be triggered by the Esterra Park development.	2027	2027	2,392					2,392
RDWY	C46	148th Ave NE and NE 51st Street Westbound Right-Turn Lane	Add a second right-turn lane from westbound NE 51st Street to northbound 148th Avenue NE.	2026	2026	1,000					1,000
RDWY	C56	Overlake Access Ramp	Construct eastbound access ramp from SR 520 to roundabout at 150th Ave NE and interim at-grade roadway connection between the roundabout and 152nd Ave NE. Ramp would diverge from eastbound 148th Ave NE off-ramp, be grade-separated from 148th Ave NE and connect with City streets at 150th Ave NE. The ramp would include 1 general purpose lane, and auxiliary lanes and HOV/Transit treatments as applicable.	2023	2023	101		69,149			69,250
RDWY	C57	152nd Avenue NE Improvements - NE 24th St to NE 31st St	Developers will complete the improvements as required through frontage improvements and development agreements, per the Overlake Village Street Design Guidelines. The Group Health Development Agreement requires completion of improvements on 152nd Ave NE along the Capstone development frontage.	2023	2026	2,715	3,162			12,295	18,172
RDWY	C64	Redmond Way Bridge Modifications and 76th Street Widening	Reconfigure bridge to add a second east-bound left turn lane by removing the sidewalk on the south side of bridge adding a separate pedestrian-bicycle bridge over Bear Creek. In addition, widen NE 76th Street to accept the dual left turns from Redmond Way. The ped/bike bridge will provide a dual function to both replace the existing narrow walkway and accommodate a future connection between Bear Creek Trail and East Lake Sammamish Trail on the south side of SR 520.	2023	2024	520					520
RDWY	C65	Redmond Way and ELSP Intersection Improvements	Install intersection improvements to improve traffic operations, revised pedestrian crossings and new bicycle lanes.	2023	2023	293					293
RDWY	C66	NE 116th St Widening Phase II	Complete three missing sections of multimodal street improvements on South side: 1) Church frontage east of Red-Wood Road, 2) frontage of existing Chardonnay Plat, and 3) wetland section between 176th and 178th.							3,000	3,000

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RDWY	C67	Redmond Way Westbound Right Turn Lane	Construct second westbound lane on Redmond Way that transitions to right turn lane at 164th Ave NE where not completed by adjacent development.	2023	2026	2,500				2,500	5,000
RDWY	C68	NE 70th St Improvements - Redmond Way to 180th Ave	Complete the 70th Street Extension from Redmond Way to 180th Avenue per the Marymoor Subarea Plan (includes general purpose lanes, turn lanes, bicycle lanes, and sidewalks).	2023	2025	4,690					4,690
RDWY	C69	152nd Avenue NE Improvements - NE 20th St to NE 24th St	Continues 152nd Ave NE Main Street improvements south from NE 24th St to NE 20th street. Half street improvements on west side will be completed through KCC Limited Edition development agreement.	2025	2027	5,126				15,377	20,503
RDWY	C70	148th Ave NE Corridor Improvements - Bel-Red Rd to SR 520	Improve intersections on 148th Avenue NE at NE 20th Street and NE 24th Street; Create third northbound through lane on 148th Avenue NE from Alhazen St/NE 22nd St to SR 520 eastbound on-ramp.	2027	2027	1,801				17,130	18,931
RDWY	C71	148th Ave NE Northbound Through Lane - Bel-Red Road to NE 22nd St	Create continuous northbound through lane on 148th Ave NE between Bel-Red Road and Alhazen/NE 22nd St.							8,272	8,272
RDWY	C73	Avondale Road School Bus Pullouts	Install school bus pullouts on Avondale Road including at Novelty Hill Road, NE 95th St, 188th Ave NE/182nd Ave NE, 180th Ave NE, and NE 90th St.							2,623	2,623
RDWY	C74	148th Ave NE Right Turn Lane at NE 20th St	Add northbound right turn lane at 148th Ave NE & NE 20th St.	2026	2026	1,890					1,890
RDWY	C75	Willows Rd and NE 91st St Intersection Realignment	Realign intersection of NE 91st Street and Willows Road.							250	250
RDWY	C76	NE 124th Street and 162nd Place NE Signal	Construct a new traffic signal at 124th Avenue NE and 162nd Place NE. Includes the addition of turn lanes on NE 124th and modifications on 162nd Place for sight distance.	2027	2027	275				2,355	2,630
RDWY	C77	DaVinci Ave Interim Overlake Access Ramp Connection - ROW	Connect the Overlake Access Ramp south to serve significant development south of 24th Street. Interim project provides vehicle access and basic pedestrian facilities - development to complete full buildout of street section.							9,900	9,900
RDWY	C78	173rd Ave NE Completion - NE 67th St to NE 70th St	Complete roadway section per the Marymoor Infrastructure Plan, including one general purpose lane in each direction, parallel parking on the east side of the road, cycle tracks, planter strip and sidewalk.	2027	2027	1,155				1,155	2,310
RDWY	C80	NE 24th Street Multimodal Improvements - 148th Ave NE to Bel-Red Road	Construct cycle tracks on both sides of the street, separated from travel lanes by a continuous planter strip. Sidewalk to be expanded to 9 ft starting from back of cycle track. See Overlake Village South Plan for Details.							17,500	17,500
RDWY	C81	West Lake Sammamish Parkway Improvements Design	Design of multi-modal transportation improvements including two additional general purpose lanes, bicycle lanes, sidewalks, trail, and proposed roundabout at Bel-Red Road.							3,500	3,500
RDWY	C83	Alhazen Street Design- 148th Avenue to 152nd Avenue	Design roadway per Seritage and Limited Edition Development Agreements including one general purpose lane in each direction, bicycle lanes, planter strips, and sidewalks.	2026	2027	5,000					5,000
RDWY	C84	Lumiere Avenue Design- 20th Street to 24th Street	Design roadway to complete roadway per Seritage Development Agreement including one general purpose land in each direction, planter strip, and sidewalks.	2026	2027	5,000					5,000
RDWY	C85	DaVinci Avenue Design- 20th Street to 24th Street	Design roadway to complete roadway per Seritage and Limited Edition Development Agreements including one general purpose lane in each direction, bike lanes, planter strips, and sidewalks.	2026	2027	5,000					5,000
RDWY	C86	70th Street Improvements - Redmond Way to 173rd Avenue	Construct new 70th Street from Redmond Way to Marymoor Light Rail Station and 173rd Avenue. Intersection improvements include Redmond Way and 70th Street for an additional northbound left turn lane on Redmond Way to 70th Street.	2023	2026	7,627					7,627
RDWY	C88	Willows Road Improvement Phase 1	Install two new signals, one at Willows Creek and one at Physio Control and add 1,000 feet of new turn lane.	2027	2028	5,132				8,949	14,081
RDWY	C89	Plaza Street Connection	Add 100ft extension of Plaza Street to Overlake Access Ramp being constructed by WSDOT.	2023	2024	360					360

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RDWY	C91	172nd Avenue NE Opening	Remove the existing gate on 172nd Avenue NE at NE 124th Street and add minor traffic calming between NE 124th Street and NE 128th Street.	2024	2026	880					880
RDWY	C90	148th Ave Second Left Turn Lane at 24th St	Add an eastbound and westbound left turn lane on NE 24th Street at the intersection with 148th Avenue NE.							8,272	8,272
RDWY	C92	148th Ave NE, Northbound Through Lane at 24th Street	Reconstruct northeast corner of 148th Avenue NE and NE 24th Street intersection to open a third northbound through lane from south of NE 24th Street to the eastbound SR 520 on-ramp.							2,098	2,098
TOPS	L14	Adaptive Signal System - Downtown	Optimize signal timings automatically cycle to cycle within downtown network to make improvements to traffic flow to mitigate some of roadway efficiency lost by the Couplet Conversion project.							800	800
TOPS	S47	150th Ave NE and NE 51st Street Traffic Signal	Add north leg (on private property) to intersection of 150th Avenue NE and NE 51st Street and signalize this intersection. North leg improvements include two southbound left-turn lanes, one through lane in each direction, bike lanes, sidewalks, transit amenities, street lights, utilities, and stormwater drainage. Relocate eastbound transit stop to far side of new intersection.	2027	2027	698					698
TOPS	S53	Avondale Road Intersection Realignment at NE 95th St - Design	Begin design to realign the intersection to reduce the skew, adds a north leg crosswalk, eliminates split phasing and provides for southbound U turns. It also moves the signal pole off the island to the side of the road.							250	250
TOPS	S55	Flashing Beacon - 161st Ave NE Pedestrian Crossing at NE 81st St	Provide rectangular rapid flashing beacon pedestrian crossing of 161st Ave NE at approximately 8100 block.	2023	2024	113					113
TOPS	S57	152nd Ave NE Pedestrian Crossing at NE 21st St	Pedestrian crossing with rectangular rapid flashing beacons at the intersection of 152nd Ave NE and NE 21st St.							150	150
TOPS	S59	West Lake Sammamish Parkway Dynamic Curve Warning at 3800 Block - Design	Evaluate the need for dynamic curve warning signs on West Lake Sammamish Parkway between NE 38th St and NE 40th St.							25	25
TOPS	S62	Adaptive Signal System - Overlake	Install and support an adaptive signal system which utilizes software to adjust signal timings to traffic volumes in real time. Includes signals throughout Overlake.	2023	2024	972					972
TOPS	S63	Adaptive Signal System - Southeast Redmond	Install and support an adaptive signal system which utilizes software to adjust signal timings to traffic volumes in real time. Includes signals in Southeast Redmond and on Avondale Road.							900	900
TOPS	S64	Flashing Beacon - NE 116th St Pedestrian Crossing at 159th Ave NE	Install pedestrian crossing on NE 116th St at 159th Ave NE.	2023	2023	114					114
TOPS	S65	Adaptive Signal System - Neighborhood Arterials	Install and support an adaptive signal system which utilizes software to adjust signal timings to traffic volumes in real time.							900	900
TOPS	S71	Flashing Beacon - 180th Ave NE at 70th St; Bear Creek Pkwy at 159th PI NE	Targeted Safety Improvement Project (TSIP) - Rectangular Rapid Flash Beacon Crossings (180th Avenue NE at NE 70th Street and Bear Creek Pkwy at 159th PI NE)	2023	2023	74					74
TOPS	S72	Bridge Deck Overlay - NE 85th Street	Reseal concrete bridge deck with an epoxy overlay.							397	397
TOPS	S73	132nd Avenue NE & NE 100th Street Signal	Contribute funds to a new signal at 132nd Avenue NE and NE 100th Street. City of Kirkland will design and build the project.	2023	2025	1,554					1,554
TOPS	S74	Intersection Improvements - ELSP and 187th Ave NE	Install SE left turn lane and SW left turn pocket on East Lake Sammamish Parkway and 187th Avenue NE.							3,171	3,171
PVRP	P18	148th Avenue NE Pavement Rehabilitation - NE 36th St to Redmond Way	Reconstruct portions of and provide overlay of 148th Avenue NE from Redmond Way to Willows Road. Make drainage improvements where needed. Examine roadway channelization for improved efficiencies.							14,945	14,945
PVRP	P20	NE 90th St Bridge Deck Overlay	Reseal concrete bridge deck with epoxy overlay.	2023	2024	742					742
PVRP	P25	NE 24th St Pavement Rehabilitation	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2023	2027	4,875					4,875

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PVRP	P26	NE 104th St Pavement Rehabilitation - 166th Ave NE to 184th Ave NE	Rehabilitate and overlay pavement surface to extend useful life of roadway.							2,000	2,000
PVRP	P28	Avondale Way Sidewalk Preservation - 170th Pl NE to Union Hill Rd	Replace existing sidewalk on southeast side that has been severely damaged by tree roots uplifting the sidewalk.	2023	2025	2,080					2,080
PVRP	P29	NE 95th St Bridge Replacement	Complete design and construction of NE 95th Street Bridge.	2023	2028	13,040					13,040
PVRP	P30	166th Ave NE Pavement Rehabilitation - NE 85th St to NE 102nd St	This project will rehabilitate and overlay the pavement surface to extend the useful life of the roadway on 166th Ave NE from NE 85th Street to NE 102nd Street.							2,597	2,597
PVRP	P31	161st Ave NE Pavement Rehabilitation - NE 85th St to NE 90th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.							1,557	1,557
PVRP	P33	NE 40th St Sidewalk Rehabilitation - 162nd Ave NE to Bel-Red Rd	Replace existing sidewalk and adjacent walls that has been severely damaged by tree roots uplifting the curbs and sidewalk.	2023	2026	2,066					2,066
PVRP	P34	Cleveland Street Sidewalk Rehabilitation - 164th Ave NE to 168th Ave NE	Replace broken and heaved sidewalk panels on Cleveland Street between 164th Avenue NE and 168th Avenue NE. <i>This project will not be necessary if B43--Cleveland Street East Main Street Improvements is constructed.</i>	2023	2024	1,085					1,085
PVRP	P35	164th Ave NE Sidewalk Rehabilitation - Redmond Way to NE 90th St	Remove and replace sidewalk and street trees on both sides of 164th Ave NE between Redmond Way and NE 90th St							2,085	2,085
PVRP	P38	148th Ave NE Pavement Rehabilitation - Redmond Way to Willows Rd	Rehabilitate and overlay pavement surface to extend the useful life of 148th Ave NE from Redmond Way to Willows Road.							1,500	1,500
PVRP	P41	Downtown Neighborhood Sidewalk Repair	Remove and replace damaged sidewalks and impacted utilities as prioritized in the 2016 Comprehensive Right-of-Way Study.							1,000	1,000
PVRP	P42	Overlake Neighborhood Sidewalk Repair	Remove and replace damaged sidewalks and impacted utilities as prioritized in the 2016 Comprehensive Right-of-Way Study.							1,000	1,000
PVRP	P100	10,000 Block of Avondale Road Erosion	Stabilize slope and control erosion to protect Avondale Road and provide an environmental lift for Bear Creek through the project site.	2023	2024	1,121	1,332				2,453
PVRP	P102	Avondale Road Pavement Rehabilitation - North of Union Hill Rd to NE 90th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2023	2024	644	1,515				2,159
PVRP	P103	West Lake Sammamish Parkway Pavement Rehabilitation - Leary Way to North of Marymoor	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2023	2025	1,767	1,500				3,267
PVRP	P105	Avondale Road Pavement Rehabilitation - NE 90th St to Novelty Hill Road	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2024	2027	7,724					7,724
PVRP	P106	Avondale Road Pavement Rehabilitation - Novelty Hill Rd to NE 109th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2027	2028	4,958					4,958
PVRP	P107	NE 85th Street Bridge Repair	Various repairs identified in 2015 structural inspection.	2028	2028	926				7,977	8,903
PVRP	P108	154th Ave NE Pavement Rehabilitation - Redmond Way to NE 85th St	Rehabilitate and overlay pavement surface to extend useful life of roadway.	2025	2057	177	1,130				1,307

LEGEND

Category Types

PROG Citywide Programs

PLAN Plan Implementation and Compliance

PDBK Pedestrian and Bicycle Improvements

RDWY Minor and Major Street Projects

TOPS Traffic Operations and Safety

PVRP Maintenance and Preservation