

Attachment A  
**2020-2025 SIX-YEAR TRANSPORTATION CAPITAL IMPROVEMENT PLAN (Fund 340)**

Costs rounded to nearest \$10,000

Adopted 6/18/19

Concurrency segment, corridor or intersection										FUND 340 PROJECT COSTS						
Concurrency Failure																
No.	Approx. TIF Eligibility (%)	Project No.	PROJECT	2020	2021	2022	2023	2024	2025	6-Year Total	Projected 2019 Expend	Prior Years	Future Years	Fund 340 Total Costs	Fund 438 Total Costs	Total Project Costs
1	100	TR-01	SE 4th Street: 218th Ave SE to 228th Ave SE Widen to 3 lanes with bike lanes, curb, gutter and sidewalk.	8,130,000	0	0	0	0	0	8,130,000	5,400,000	12,380,000	0	20,510,000	416,740	20,930,000
2	100	TR-02	Issaquah-Pine Lake Rd: Klahanie Blvd to SE 32nd, Ph 1 Widen to 3 lanes with bike lanes, curb, gutter, sidewalk and roundabout.	1,600,000	1,200,000	500,000	0	0	0	3,300,000	800,000	1,170,000	14,440,000	18,910,000	710,000	19,620,000
3	0	TR-03	Issaquah-Pine Lake Rd: SE 48th St to Klahanie Blvd, Ph 2 Widen to 5 lanes with bike lanes, curb, gutter and sidewalk.	0	0	0	0	0	0	0	0	0	25,070,000	25,070,000	750,000	25,820,000
4	36	TR-04	East Lake Sammamish Parkway SE / SE 24th Way Intersection Add turn pocket and acceleration lane on ELS, separate turn lanes on SE 24th.	0	0	500,000	3,920,000	0	0	4,420,000	0	0	0	4,420,000	60,000	4,480,000
5	78	TR-05	Sahalee Way NE: NE 25th Way to North City Limits Widen to 3 lanes with bike lanes, curb, gutter and sidewalk one side, widened shoulder.	1,500,000	0	0	2,000,000	11,650,000	12,300,000	27,450,000	0	370,000	0	27,820,000	1,100,000	28,920,000
6	73	TR-____ (New)	Sahalee Way NE: NE 12th PI to NE 25th Way Widen to 3 lanes with bike lanes, curb, gutter, turnlanes, sidewalk on one side. Signal Improvements at NE 14th and NE 19th Dr.	1,500,000	0	0	2,000,000	10,550,000	11,650,000	25,700,000	0	0	0	25,700,000	1,000,000	26,700,000
7	0	TR-____ (New)	SR202/Sahalee Way NE Intersection Study	250,000	0	0	0	0	0	250,000	0	0	0	250,000	0	250,000
8	100	TR-34	228th Avenue SE: SE 8th Street & SE 10th Street Intersections Study Analyze widening/adding lanes or installing a roundabout to improve operations.	0	600,000	0	0	0	0	600,000	0	0	4,100,000	4,700,000	0	4,700,000
9	77	TR-07	Issaquah-Fall City Rd: 242nd Avenue SE to Klahanie Dr SE (Phase 1) Widen to 5 lanes with bike lanes, curb, gutter and sidewalk. Project will also construct TR-51, TR-52, and TR-39 (temp roundabout), whose costs are included here.	12,000,000	7,000,000	0	0	0	0	19,000,000	5,890,000	9,000,000	0	28,000,000	1,500,000	29,500,000
10	100	TR-08	Issaquah-Fall City Rd: Klahanie Dr SE to Issaquah-Beaver Lk Rd, Ph 2 Widen to 3 lanes with bike lanes, curb, gutter and sidewalk	250,000	1,500,000	1,500,000	7,000,000	7,000,000	0	17,250,000	350,000	350,000	0	17,600,000	1,000,000	18,600,000
11	0	TR-51	SE Issaquah Fall City Rd/247th PI SE Construct roundabout as part of TR-07.	Costs incl in TR-07		0	0	0	0	0	0	0	0	0	0	0
12	0	TR-52	SE Issaquah Fall City Rd/Klahanie Dr S Construct roundabout as part of TR-07.	Costs incl in TR-07		0	0	0	0	0	0	0	0	0	0	0
13	100	TR-20	SE 14th Street Extension: Lawson Park Plat to 248th Ave SE Construct 2 lane roadway connection with walking path on north side of street	0	0	350,000	0	0	0	350,000	0	0	0	350,000	40,000	390,000
14	100	TR-19	Intelligent Transportation System (ITS) Ph 2 - 228th Ave/Sahalee Way Install ITS from NE 12th PI to SR202, connect to WSDOT & Redmond traffic monitoring systems, construct Traffic Management Center at City Hall.	2,000,000	0	0	0	0	0	2,000,000	160,000	0	0	2,000,000	0	2,000,000
15	100	TR-____ (New)	Intelligent Transportation System (ITS), Ph 3 - Variable Message Signs & CCTV Cameras Install permanent realtime traffic VMS' on 228th near Inglewood and IPLR, and Closed Circuit TV cameras at ~40 intersections.	100,000	1,000,000	400,000	0	0	0	1,500,000	0	0	0	1,500,000	0	1,500,000
16	100	TR-18	SE 8th Street/218th Avenue SE: 212th Avenue SE to SE 4th Street Study Analyze capacity and safety improvements needed to accommodate increased traffic volumes and pedestrian use.	190,000	0	0	0	0	0	190,000	100,000	100,000	13,270,000	13,560,000	1,500,000	15,060,000
17	100	TR-42	218th Avenue SE/216th Avenue SE: SE 4th Street to Inglewood Hill Road NE Analysis Analyze capacity and safety improvements needed to accommodate increased traffic volumes and pedestrian use.	150,000	0	0	0	0	0	150,000	100,000	100,000	6,000,000	6,250,000	1,000,000	7,250,000
18	19	TR-39	256th Ave SE/E Beaver Lake Dr SE/Issaquah Beaver Lake Rd Construct permanent roundabout.	Temp RAB \$ incl TR-07	0	0	1,550,000	0	0	1,550,000	150,000	150,000	0	1,700,000	0	1,700,000
19	0	TR-45	SE 32nd St/244th Ave SE Intersection Improvement Install all-way stop control and pedestrian improvements.	0	150,000	0	0	0	0	150,000	0	0	0	150,000	0	150,000
20	0	TR-53	Sahalee Way/NE 28th PI/223rd Ave NE Install signal.	0	0	0	230,000	1,080,000	0	1,310,000	0	0	0	1,310,000	0	1,310,000
21	0	TR-54	228th Ave/SE 40th Create center turn lane on 228th, modify median on SE 40th.	0	0	0	0	140,000	670,000	810,000	0	0	0	810,000	0	810,000
22	0	TR-55	242nd Ave NE/NE 8th St Add westbound right turn pocket, widen NE 8th	0	0	0	0	250,000	630,000	880,000	0	0	0	880,000	0	880,000

Concurrency Failure			FUND 340 PROJECT COSTS													
No.	Approx. TIF Eligibility (%)	Project No.	PROJECT	2020	2021	2022	2023	2024	2025	6-Year Total	Projected 2019 Expenditures	Prior Years	Future Years	Fund 340 Total Costs	Fund 438 Total Costs	Total Project Costs
23	0	TR-56	Issaquah-Pine Lake Rd/230th Ln SE/231st Lane SE Rechannelize/restripe 230th Ln & 231st Ln, extend WB left turn pocket on IPLR.	0	0	0	0	0	120,000	120,000	0	0	0	120,000	0	120,000
24	0	TR-A	Public Works Trust Fund Loan Repayment 228th Ave NE Improvements	540,000	540,000	0	0	0	0	1,080,000	550,000	1,100,000	0	2,180,000	0	2,180,000
25	0	TR-B	Non-motorized Transportation Projects Sidewalks, trails, bikeways and paths, etc.	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000		0	Same annual funding	4,500,000	750,000	5,250,000
26	0	TR-C	Sidewalk Projects Various sidewalk projects, includes gap projects, extensions, safety improvements.	160,000	160,000	160,000	160,000	160,000	160,000	960,000		0	Same annual funding	960,000	150,000	1,110,000
27	0	TR-D	Intersection and Safety Improvements Intersection/other safety improvements, including channelization, signing, signalization, and/or other traffic control devices.	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000		0	Same annual funding	1,200,000	150,000	1,350,000
28	0	TR-E	Neighborhood CIP Safety improvements including gap projects, bike routes, pedestrian safety and school zone safety.	100,000	100,000	100,000	100,000	100,000	100,000	600,000		0	Same annual funding	600,000	90,000	690,000
29	0	TR-F	Street Lighting Program Provide street lighting at high priority locations with significant safety issues that can be addressed through better street lighting.	15,000	15,000	15,000	15,000	15,000	15,000	90,000		0	Same annual funding	90,000	0	90,000
30	0	TR-G	School Zone Safety Improvements In conjunction with Issaquah & Lake Washington School Districts, provide safety improvements in the City's various school zones.	50,000	50,000	50,000	50,000	50,000	50,000	300,000		0	Same annual funding	300,000	0	300,000
31	0	TR-H	Capital Contingency Reserve Placeholder Reserve fund for capital projects and to address other unforeseen circumstances that may arise.	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000		0	Same annual funding	3,000,000	0	3,000,000
<b>TOTAL</b>				<b>29,990,000</b>	<b>13,770,000</b>	<b>5,030,000</b>	<b>18,480,000</b>	<b>32,450,000</b>	<b>27,150,000</b>	<b>126,840,000</b>	<b>13,500,000</b>	<b>24,720,000</b>	<b>62,880,000</b>	<b>214,440,000</b>	<b>10,220,000</b>	<b>224,660,000</b>

<b>TOTAL TIP EXPENDITURES</b>	<b>29,990,000</b>	<b>13,770,000</b>	<b>5,030,000</b>	<b>18,480,000</b>	<b>32,450,000</b>	<b>27,150,000</b>	<b>126,840,000</b>	<b>13,500,000</b>	<b>24,720,000</b>	<b>62,880,000</b>	<b>214,440,000</b>	<b>10,220,000</b>	<b>224,660,000</b>
-------------------------------	-------------------	-------------------	------------------	-------------------	-------------------	-------------------	--------------------	-------------------	-------------------	-------------------	--------------------	-------------------	--------------------

TIP Funding Source	6 Year Projection						
	2020	2021	2022	2023	2024	2025	6-year Total
Estimated 2019 Beginning Fund Balance*	\$ 22,910,000						\$ 22,910,000
Real Estate Excise Tax (REET)	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	18,000,000
Impact Fees	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	6,300,000
Interest	360,000	50,000					410,000
Awarded Grants-ITS	1,620,000						1,620,000
Awarded Grants-Iss-FC Road	1,600,000			1,500,000			3,100,000
Anticipated Grants**							-
<b>Total</b>	<b>\$ 30,540,000</b>	<b>\$ 4,100,000</b>	<b>\$ 4,050,000</b>	<b>\$ 5,550,000</b>	<b>\$ 4,050,000</b>	<b>\$ 4,050,000</b>	<b>\$ 52,340,000</b>
Annual cash flow surplus or deficit	\$ 550,000	\$ (9,670,000)	\$ (980,000)	\$ (12,930,000)	\$ (28,400,000)	\$ (23,100,000)	
Cumulative cash flow surplus or deficit	\$ 550,000	\$ (9,120,000)	\$ (10,100,000)	\$ (23,030,000)	\$ (51,430,000)	\$ (74,530,000)	
*Includes an estimated \$10 million restricted impact fee balance from prior years.							
**Other funding sources that could reasonably be expected acquire including Grants (TIB, PSRC, etc.), Loans, Bonded Debt, and available resources from the General Fund.							
Funding Source	Detailed 2020 Beginning Fund Balance Estimate						
2019 Beginning Fund Balance	\$ 26,723,508						
2019 Projected Revenues:							
REET	3,000,000 Budget is \$3,000,000. YTD thru April = \$1,020,000						
Impact Fees	1,050,000 Budget is \$2,750,000. YTD thru April = \$350,000						
SEPA Mitigation Fees							
Grants (Officially Received)							
TIB Grant remaining from \$4mm	2,773,060 \$4,000,000 grant, spent \$1,226,940 in 2018						
PRSC for ITS in the budget	605,750						
Iss-FC and ITS in the budget	1,900,000						
Interest	360,000 assume 25% of cash is in fund 340, Ytd-April of \$480K *3 (\$480K*.25*3)						
Transfer from General Fund							
Estimated Expenditures	(13,500,000)						
Projected 2019 Ending Fund Balance	\$ 22,910,000						