




2020 – 2025 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM PREVIEW

Presentation to City Council
July 2, 2019

Introduction

- ◎ Background
- ◎ Changes From 2019-2024 TIP
 - Added projects
 - Schedule adjustments
 - Funding changes
- ◎ 2020 Transportation Capital Budget Review 
- ◎ Questions & Discussion
- ◎ Next Steps

What is the 6 Year Transportation Improvement Program (TIP) ?

- ◎ Transportation planning document
- ◎ Required by State law (RCW 35.77.010)
- ◎ Requirement for grant funding
- ◎ Updated annually



DRAFT 2020-2025 TIP

T-0XX = New project

T-0XX = Schedule change

T-0XX = Funding change

All Projects costs and revenue projections are in 2019 dollars

Type	Project No.	Project Name	2020	2021	2022	2023	2024	2025	Future Years	6-year Total
Preservation	T-011	Pavement Management Program	160,000	1,025,000	160,000	1,025,000	160,000	1,025,000		3,555,000
	T-013	Pavement Management System		25,000		60,000		25,000		110,000
Capital Projects - Funded	T-038	Newcastle Way Bus Shelter Improvements (Design & Construction)	210,000							210,000
	T-042	Newcastle Way/116th Ave SE Intersection Improvements (Design & ROW)							2,336,000	-
	T-044	Coal Creek Parkway SE Signalized Improvements (Design & Construction)	750,000							750,000
	T-046	112 th Ave SE Non-motorized Improvements - Newcastle Way to SE 64 th St (Design & Construction)				165,000	935,000			1,100,000
	T-047	SE May Creek Park Drive (West) Non-motorized Improvements 117th Ave SE to 121st Ave SE (Construction Phase I)		130,000	800,000					930,000
	T-050	LED Streetlight Conversion City owned & PSE-owned lights	350,000							350,000
	T-051	Newcastle Entry Monuments (Design & Construction)			50,000	50,000				100,000
	T-053	136th Ave SE Widening @ Newcastle Elementary School (Design & Construction)	50,000	300,000						350,000
Programs	T-010	City Wide Traffic Calming	70,000	70,000	70,000	70,000	70,000	70,000		420,000
	T-006	Pedestrian Walkways	17,500	17,500	17,500	17,500	17,500	17,500		105,000
Debt Service Fund (Coal Creek Parkway PWF Loan)			177,330	176,475	175,615	121,974	121,382	120,789	473,684	893,565
Totals			1,784,830	1,743,975	1,273,115	1,509,474	1,303,882	1,258,289	2,809,684	8,873,565
Revenue	Transportation Capital Investment Fund	2020 Beginning Fund Balance	1,048,755							1,048,755
		Transportation Fund Revenue (REET)	1,333,400	996,730	1,054,400	1,127,870	1,196,190	1,268,000		6,976,590
		Transportation Impact Fees	121,010	112,115	115,480	118,945	112,510	114,800		694,860
		Surface Water Fund Contribution	7,500	64,500	120,000	24,750	140,250	0		357,000
		Anticipated grants/contributions	375,000	150,000	0	0	0	0		525,000
			2,885,665	1,323,345	1,289,880	1,271,565	1,448,950	1,382,800		9,602,205
Accumulative Project Expenditures			1,784,830	3,528,805	4,801,920	6,311,394	7,615,276	8,873,565		
Annual Cash Flow Surplus or Deficit			1,100,835	-420,630	16,765	-237,909	145,068	124,511		
Accumulative Cash Flow Surplus or Deficit			1,100,835	680,205	696,970	459,061	604,129	728,640		
Unfunded	T-020	SE 84 th Street Extension to SE May Creek Park Drive (Design, ROW & Construction)				1,300,000	2,100,000			3,400,000
	T-033	SE May Creek Park Drive (east) Non-motorized Improvements 12300 Block to 129th Ave SE (Design & Construction, Phase II)					115,000	910,000		1,025,000
	T-034	Lake Washington Blvd SE Non-Motorized Improvements - SE 73rd St to SE 64th St (Design & Construction)							1,400,000	-
	T-042	Newcastle Way/116th Ave SE Intersection Improvements (Design & ROW)							2,336,000	-
Totals - Unfunded			-	-	-	1,300,000	2,215,000	910,000	3,736,000	4,425,000

Changes From 2019-2024 TIP

Added project:

- 136th Ave SE Widening @ Newcastle Elementary School (T-053)

136th Ave SE Widening @ Newcastle Elementary School (T-053)

- Evaluate interim improvements
- Finalize funding participation with Issaquah School District
- 2020 Design
- 2021 Construction – *if warranted*



Changes From 2019-2024 TIP

Revised Schedules:

- T-046, pushed back 4 years; PE in 2023, CN in 2024
(2019 budget review)
- T-050, Installation extended to 2020
- T-051, pushed back 3 years; beginning in 2022
(2019 budget review)

Funding Changes

- T-020, moved to unfunded list
- T-047, moved to funded list; PE in 2021, CN in 2022

Changes From 2018-2023 TIP

Financials:

- 2019-2024 Six-Year Total, \$ 11,842,972 *6-year deficit of \$1.46M*
- 2020-2025 Six-Year Total, \$ 8,848,565 *6-year surplus of \$0.88M*
- Total Expenditures -25.3%
- Assumed grants/contributions
 - TIB, \$350,000 (100% of T-050)
 - Issaquah School District, \$175,000 (50% of T-053)

Discussion & Questions


- 2020-2025 TIP
- 2020 Transportation Capital Budget

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Next Steps

July 16th Meeting

1. Transportation CIP
 - Public Hearing
 - Adopt Final TIP
2. 2020 Parks Capital Budget Review 
3. 2020 SWM Capital Budget Review 