

## 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 NEW
- 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

Туре	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 <sup>th</sup> Ave SE Non-motorized Improvements - Newcastle Way to SE 64 <sup>th</sup> 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
oital F	T-050	LED Streetlight Conversion City owned & PSE-owned lights	350,000							350,000
Cap	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
Prog	T-006	Pedestrian Walkways	17,500	17,500	17,500	17,500	17,500	17,500		105,000
	Debt Service Fun	nd (Coal Creek Parkway PWTF 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 Transportation Fund Revenue (REET) Transportation Impact Fees Surface Water Fund Contribution Anticipated grants/contributions	1,048,755 1,333,400 121,010 7,500 375,000 2,885,665	996,730 112,115 64,500 150,000 1,323,345	1,054,400 115,480 120,000 0 1,289,880	1,127,870 118,945 24,750 0 1,271,565	1,196,190 112,510 140,250 0 1,448,950	1,268,000 114,800 0 0 1,382,800		1,048,755 6,976,590 694,860 357,000 525,000 9,602,205
	Accumulative Project Expenditures Annual Cash Flow Surplus or Deficit		1,784,830 1,100,835	3,528,805 -420,630	4,801,920 16,765	6,311,394 -237,909	7,615,276 145,068	8,873,565 124,511		
	Accumulative Cas	sh Flow Surplus or Deficit	1,100,835	680,205	696,970	459,061	604,129	728,640		
ß	T-020	SE 84 <sup>th</sup> Street Extension to SE May Creek Park Drive (Design, ROW & Construction)				1,300,000	2,100,000			3,400,000
Unfunded	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
Unfu	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)				4.000.00			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
- 2020-2025 Six-Year Total, \$ 8,848,565
- 6-year *deficit* of \$1.46N
- 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 TransportationCapital Budget

All Projects costs and revenue projections are in 2019 dollars **Future** Project No. **Project Name** 2020 2021 2022 2023 2024 2025 Total Years 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 25,000 60,000 25,000 110,000 Pavement Management System Newcastle Way Bus Shelter Improvements 210,000 210,000 T-038 (Design & Construction) Newcastle Way/116th Ave SE Intersection Improvements Capital Projects - *Funded* T-042 2,336,000 (Design & ROW) Coal Creek Parkway SE Signalized Improvements T-044 750,000 750,000 (Design & Construction) 112th Ave SE Non-motorized Improvements -T-046 165,000 935,000 1,100,000 Newcastle Way to SE 64<sup>th</sup> St (Design & Construction) SE May Creek Park Drive (West) Non-motorized Improvements 130,000 800,000 117th Ave SE to 121st Ave SE (Construction Phase I) **LED Streetlight Conversion** 350,000 350,000 City owned & PSE-owned lights Newcastle Entry Monuments T-051 50.000 50.000 100,000 (Design & Construction) 136th Ave SE Widening @ Newcastle Elementary School T-053 50,000 350,000 (Design & Construction) City Wide Traffic Calming 70,000 70.000 70,000 T-010 70,000 70,000 70,000 420,000 T-006 17,500 Pedestrian Walkways 17,500 17,500 17,500 17.500 17,500 105,000 Debt Service Fund (Coal Creek Parkway PWTF Loan) 177,330 176,475 175,615 121,974 121,382 120,789 473,684 893,565 1,784,830 1,303,882 8,873,565 Totals 1,743,975 1,273,115 1,509,474 1,258,289 2,809,684 2020 Beginning Fund Balance 1,048,755 1,048,75 Revenue Transportation Fund Revenue (REET) 1,333,400 1,054,400 1,127,870 6,976,59 996,730 1,196,190 Transportation Impact Fees 121,010 112,115 115.480 118,945 112,510 114,800 694,86 Surface Water Fund Contribution 120 000 24,750 140,250 357,000 7 500 64 500 Ω Anticipated grants/contributions 375,000 150,000 525,00 1,382,800 2.885.665 1,323,345 1.289.880 1,271,565 1.448.950 9,602,20 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 SE 84<sup>th</sup> Street Extension to SE May Creek Park Drive T-020 1,300,000 2,100,000 3,400,000 Design, ROW & Construction) Unfunded SE May Creek Park Drive (east) Non-motorized Improvements T-033 115,000 910,000 1,025,000 12300 Block to 129th Ave SE (Design & Construction, Phase II) Lake Washington Blvd SE Non-Motorized Improvements -SE 73rd St to SE 64th St (Design & Construction) Newcastle Way/116th Ave SE Intersection Improvements T-042 Design & ROW)

1.300.000

2.215.000

Totals - Unfunded

## Next Steps

## July 16th Meeting

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