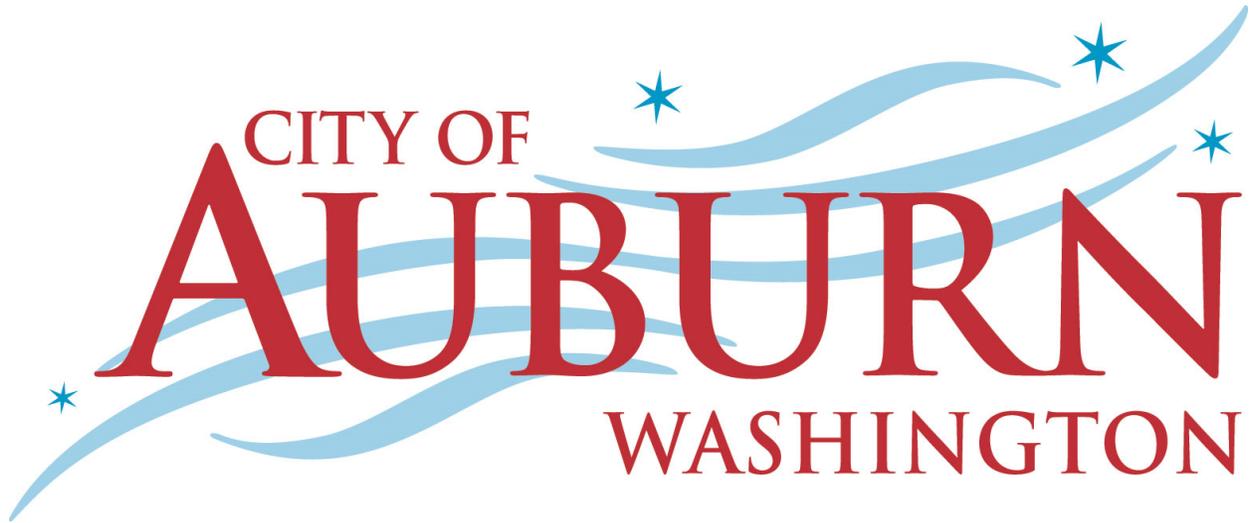


**2021-2026**  
**Transportation Improvement**  
**Program**



**Public Works Department**  
**Transportation Section**

**Adopted June 15, 2020 by Resolution No. 5527**



**Cover Photos: Left: Auburn Way S North Side Sidewalk, Right: Auburn Avenue RRFB**

**RESOLUTION NO. 5527**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, APPROVING AND ADOPTING THE 2021-2026 TRANSPORTATION IMPROVEMENT PROGRAM OF THE CITY OF AUBURN

WHEREAS, RCW 35.77.010 requires that the legislative body of each City prepare and adopt a comprehensive Transportation Improvement Program for the ensuing six years, but only after conducting a public hearing; and

WHEREAS, a public hearing to review the 2021-2026 Transportation Improvement Program for the City of Auburn was held on June 15, 2020, at the hour of 7:00 p.m. at the Auburn City Council meeting held virtually, pursuant to notice published in the legal newspaper of the City of Auburn on June 5, 2020.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, RESOLVES as follows:

**Section 1.** The 2021-2026 comprehensive Transportation Improvement Program is adopted, which will be in substantial conformity with the attached Exhibit "A."

**Section 2.** The City Engineer of the City of Auburn is authorized to file a certified copy of this Resolution and the 2021-2026 Transportation Improvement Program with the Washington State Department of Transportation.

**Section 3.** The Mayor is authorized to implement such administrative procedures as may be necessary to carry out the directives of this legislation.

**Section 4.** This Resolution shall take effect and be in full force on passage and signatures.

Dated and Signed this 15<sup>th</sup> day of June, 2020.

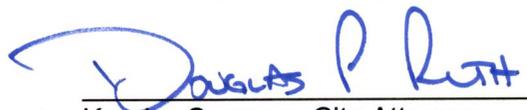
CITY OF AUBURN

  
\_\_\_\_\_  
NANCY BACKUS, MAYOR

ATTEST:

  
Shawn Campbell, MMC, City Clerk

APPROVED AS TO FORM:

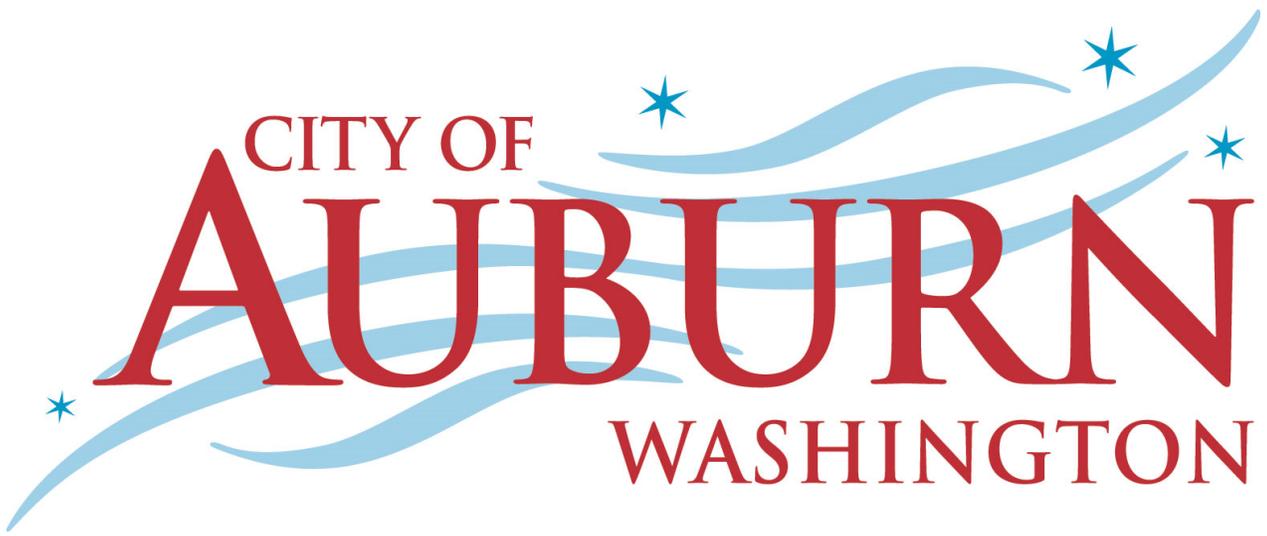
  
\_\_\_\_\_  
Kendra Comeau, City Attorney

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## EXECUTIVE SUMMARY

The Transportation Improvement Program (TIP) is a 6-year plan for transportation improvements that support the City of Auburn's current and future growth. The TIP along with the Comprehensive Transportation Plan (CTP) serve as source documents for the City of Auburn Capital Facilities Plan which is a Comprehensive Plan element required by Washington's Growth Management Act. The program may be revised at any time by a majority of the City Council after a public hearing.

## INTRODUCTION

### Purpose

The TIP sets priorities for the allocation of secured and unsecured funding and is a prerequisite of most grant programs. Staff also uses the TIP to coordinate future transportation projects with needed utility improvements. The projects and programs identified in the TIP that increase the capacity of the transportation system to address growth and development provide the basis for the City's transportation impact fee program.

### Statutory Requirements

*Six Year Transportation Improvement Program* - RCW 35.77.010 requires that each city prepare and adopt a comprehensive transportation improvement program for the ensuing six calendar years consistent with its CTP. This six-year TIP shall be filed with the Secretary of the Washington State Department of Transportation (WSDOT) each year within 30 days of adoption.

*Projects of Regional Significance* - RCW 35.77.010 also requires each city to specifically set forth those projects and programs of regional significance for inclusion in the transportation improvement program for that region. The 2021-2026 TIP includes three projects of regional significance:

TIP Project Number	Project Title
TIP# R-6	AWS Widening (Hemlock to Poplar)
TIP# R-7	M St NE Widening (E Main St to 4th St NE)

## **Methodology**

Annual updates of the TIP begins with developing a revenue forecast to provide a reasonable estimate of funding available to accomplish the transportation improvement needs. Since the desire to construct transportation improvements typically exceeds the available forecast revenue, it is necessary to prioritize the transportation needs of the City.

Transportation needs are identified by examining the latest information concerning level of service, safety and crash history, growth trends, traffic studies and the City's adopted CTP. The likelihood of receiving federal or state grants for various improvements, community interests and values are also considered. All of these factors yield a prioritized list of transportation improvements.

Projects are grouped into the following categories based on the type of improvement:

- Intersection, Signal & Intelligent Transportation System Projects;
- Non-Motorized & Transit Projects;
- Preservation Projects;
- Roadway Improvement Projects; and
- Preliminary Engineering & Miscellaneous Projects.

Each project is identified as a Capacity or Non-capacity improvement and those that are located on a defined Arterial LOS Corridor (per Table 2-2 of the City's CTP) are identified accordingly. Capacity projects from the 6-year plan are incorporated into the CTP as Group A projects. Longer term capacity projects are listed in the CTP as Group B Projects.

The TIP is proposed to be financially constrained for the entire six years of the TIP with the exception of the Traffic Impact Fee fund. The proposed TIP shows a negative traffic impact fee fund balance in years 4, 5, and 6 due to projects being included in the TIP as placeholders for capacity improvements that will be needed should more development occur than is assumed in the conservative revenue projections.

*City of Auburn Transportation Improvement Program*

# Projects & Financing Plan Summary

TIP#	Intersection, Signal and ITS Projects	2021	2022	2023	2024	2025	2026	Total
<b>I-1</b>	<b><u>Auburn Way N/1st Street NE Signal Replacement</u></b>							
	<b>Capital Costs</b>	575,000	-	-	-	-	-	<b>575,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	525,000	-	-	-	-	-	<b>525,000</b>
	Arterial Preservation Fund (105)	50,000	-	-	-	-	-	<b>50,000</b>
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	REET 2	-	-	-	-	-	-	-
<b>I-2</b>	<b><u>Traffic Signal Improvements</u></b>							
	<b>Capital Costs</b>	200,000	100,000	200,000	100,000	200,000	200,000	<b>1,000,000</b>
	<b>Funding Sources:</b>							
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	REET 2	200,000	100,000	200,000	100,000	200,000	200,000	<b>1,000,000</b>
<b>I-3</b>	<b><u>ITS Dynamic Message Signs</u></b>							
	<b>Capital Costs</b>	-	-	-	-	-	20,000	<b>20,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	20,000	<b>20,000</b>
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
<b>I-4</b>	<b><u>Street Lighting Improvement Program</u></b>							
	<b>Capital Costs</b>	50,000	50,000	50,000	50,000	50,000	50,000	<b>300,000</b>
	<b>Funding Sources:</b>							
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	REET 2	50,000	50,000	50,000	50,000	50,000	50,000	<b>300,000</b>
<b>I-5</b>	<b><u>Harvey Road/8th Street NE Intersection Improvements</u></b>							
	<b>Capital Costs</b>	83,598	83,196	82,794	82,382	81,990	81,589	<b>495,549</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	83,598	83,196	82,794	82,382	81,990	81,589	<b>495,549</b>
<b>I-6</b>	<b><u>Lea Hill Road/112th Avenue SE Roundabout</u></b>							
	<b>Capital Costs</b>	-	-	-	350,000	420,000	2,200,000	<b>2,970,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	1,100,000	<b>1,100,000</b>
	Traffic Impact Fees	-	-	-	350,000	420,000	1,100,000	<b>1,870,000</b>
<b>I-7</b>	<b><u>Auburn Avenue/E Main Street Signal Replacement</u></b>							
	<b>Capital Costs</b>	-	-	-	-	-	150,000	<b>150,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	150,000	<b>150,000</b>
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
<b>I-8</b>	<b><u>R Street SE/29th Street SE Intersection Improvements</u></b>							
	<b>Capital Costs</b>	750,000	500,000	250,000	3,500,000	-	-	<b>5,000,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	750,000	500,000	250,000	3,500,000	-	-	<b>5,000,000</b>
<b>I-10</b>	<b><u>R Street SE/21st Street SE Roundabout</u></b>							
	<b>Capital Costs</b>	-	-	250,000	100,000	750,000	-	<b>1,100,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	500,000	-	<b>500,000</b>
	Traffic Impact Fees	-	-	250,000	100,000	250,000	-	<b>600,000</b>
<b>I-11</b>	<b><u>Auburn Way S/6th Street SE Intersection Improvements</u></b>							
	<b>Capital Costs</b>	-	-	130,000	25,000	630,000	-	<b>785,000</b>
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	505,000	-	<b>505,000</b>
	Traffic Impact Fees	-	-	130,000	25,000	125,000	-	<b>280,000</b>

*City of Auburn Transportation Improvement Program*

<b>TIP# Intersection, Signal and ITS Projects</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>I-13 SE 304th Street/132nd Avenue SE Roundabout</b>							
<b>Capital Costs</b>	-	-	250,000	50,000	1,200,000	-	<b>1,500,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	250,000	50,000	1,200,000	-	<b>1,500,000</b>
<b>I-15 10th Street NW/A Street NW Intersection Improvements</b>							
<b>Capital Costs</b>	-	200,000	650,000	-	-	-	<b>850,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	200,000	650,000	-	-	-	<b>850,000</b>
<b>I-16 15th Street NW/SR 167 NB Ramps</b>							
<b>Capital Costs</b>	1,525,000	-	-	-	-	-	<b>1,525,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	225,000	-	-	-	-	-	<b>225,000</b>
Other (Developer)	1,300,000	-	-	-	-	-	<b>1,300,000</b>
<b>I-17 Citywide LED Street Lighting and Controls</b>							
<b>Capital Costs</b>	39,012	-	-	-	-	-	<b>39,012</b>
<b>Funding Sources:</b>							
REET 2	37,000	-	-	-	-	-	<b>37,000</b>
Secured Grants	2,012	-	-	-	-	-	<b>2,012</b>
<b>Subtotal, Intersection, Signal and ITS Projects:</b>							
<b>Capital Costs</b>	<b>3,222,610</b>	<b>933,196</b>	<b>1,862,794</b>	<b>4,257,382</b>	<b>3,331,990</b>	<b>2,701,589</b>	<b>16,309,561</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	525,000	-	-	-	-	170,000	<b>695,000</b>
Arterial Preservation Fund (105)	50,000	-	-	-	-	-	<b>50,000</b>
Secured Grants	2,012	-	-	-	-	-	<b>2,012</b>
Unsecured Grants	-	-	-	-	1,005,000	1,100,000	<b>2,105,000</b>
Traffic Impact Fees	1,058,598	783,196	1,612,794	4,107,382	2,076,990	1,181,589	<b>10,820,549</b>
REET 2	287,000	150,000	250,000	150,000	250,000	250,000	<b>1,337,000</b>
Other (Developer)	1,300,000	-	-	-	-	-	<b>1,300,000</b>
<b>Total Funding</b>	<b>3,222,610</b>	<b>933,196</b>	<b>1,862,794</b>	<b>4,257,382</b>	<b>3,331,990</b>	<b>2,701,589</b>	<b>16,309,561</b>
<b>TIP: Non-Motorized and Transit Projects</b>							
<b>N-1 Pedestrian Accessibility and Safety Program</b>							
<b>Capital Costs</b>	50,000	100,000	100,000	100,000	100,000	100,000	<b>550,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	50,000	100,000	100,000	100,000	100,000	100,000	<b>550,000</b>
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>N-2 ADA and Sidewalk Improvement Program</b>							
<b>Capital Costs</b>	185,000	-	200,000	200,000	200,000	200,000	<b>985,000</b>
<b>Funding Sources:</b>							
Unsecured Grants	-	-	-	-	-	-	-
REET 2	185,000	-	200,000	200,000	200,000	200,000	<b>985,000</b>
<b>N-3 Arterial Bicycle and Safety Improvement Program</b>							
<b>Capital Costs</b>	100,000	-	100,000	-	100,000	-	<b>300,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	100,000	-	100,000	-	100,000	-	<b>300,000</b>
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<b>N-4 Transit Partnership Routes</b>							
<b>Capital Costs</b>	180,000	185,000	190,000	195,000	200,000	205,000	<b>1,155,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	180,000	185,000	190,000	195,000	200,000	205,000	<b>1,155,000</b>
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-

*City of Auburn Transportation Improvement Program*

TIP#	Intersection, Signal and ITS Projects	2021	2022	2023	2024	2025	2026	Total
<b>N-6</b>	<b><u>Auburn Station Access Improvements</u></b>							
	Capital Costs	-	125,000	-	-	-	-	125,000
	Funding Sources:							
	Unrestricted Street Revenue	-	25,000	-	-	-	-	25,000
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	100,000	-	-	-	-	100,000
<b>N-7</b>	<b><u>Auburn Way S (SR 164) - Southside Sidewalk Improvements</u></b>							
	Capital Costs	-	95,000	750,000	-	-	-	845,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	80,000	600,000	-	-	-	680,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	REET 2	-	15,000	150,000	-	-	-	165,000
<b>N-8</b>	<b><u>Evergreen Heights Safe Routes to School Improvements</u></b>							
	Capital Costs	-	-	-	-	-	410,000	410,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	410,000	410,000
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	REET 2	-	-	-	-	-	-	-
<b>N-9</b>	<b><u>Riverwalk Drive SE Non-Motorized Improvements</u></b>							
	Capital Costs	200,000	950,000	-	-	-	-	1,150,000
	Funding Sources:							
	Unrestricted Street Revenue	20,000	250,000	-	-	-	-	270,000
	Unsecured Grants	180,000	450,000	-	-	-	-	630,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (MIT)	-	250,000	-	-	-	-	250,000
<b>N-10</b>	<b><u>M Street SE Sidewalk Improvements</u></b>							
	Capital Costs	669,980	-	-	-	-	-	669,980
	Funding Sources:							
	Unrestricted Street Revenue	250,000	-	-	-	-	-	250,000
	Secured Grants	419,980	-	-	-	-	-	419,980
<b>N-11</b>	<b><u>Lea Hill Safe Routes to Schools</u></b>							
	Capital Costs	70,000	950,000	-	-	-	-	1,020,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	55,000	700,000	-	-	-	-	755,000
	REET 2	15,000	200,000	-	-	-	-	215,000
	Other (ASD)	-	50,000	-	-	-	-	50,000
<b>Subtotal, Non-Motorized &amp; Transit Projects:</b>								
	Capital Costs	1,454,980	2,405,000	1,340,000	495,000	600,000	915,000	7,209,980
	Funding Sources:							
	Unrestricted Street Revenue	600,000	560,000	390,000	295,000	400,000	715,000	2,960,000
	Secured Grants	419,980	-	-	-	-	-	419,980
	Unsecured Grants	235,000	1,230,000	600,000	-	-	-	2,065,000
	Traffic Impact Fees	-	100,000	-	-	-	-	100,000
	REET 2	200,000	215,000	350,000	200,000	200,000	200,000	1,365,000
	Other (MIT)	-	250,000	-	-	-	-	250,000
	Other (ASD)	-	50,000	-	-	-	-	50,000
	<b>Total Funding</b>	<b>1,454,980</b>	<b>2,405,000</b>	<b>1,340,000</b>	<b>495,000</b>	<b>600,000</b>	<b>915,000</b>	<b>7,209,980</b>

*City of Auburn Transportation Improvement Program*

<b>TIP# Preservation Projects</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b><u>P-1 Arterial Street Preservation Program</u></b>							
<b>Capital Costs</b>	327,498	1,650,000	606,728	599,514	2,100,000	2,200,000	<b>7,483,740</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	327,498	1,650,000	606,728	599,514	2,100,000	2,200,000	<b>7,483,740</b>
<b><u>P-2 Local Street Preservation Program</u></b>							
<b>Capital Costs</b>	-	150,000	1,650,000	1,650,000	1,650,000	1,650,000	<b>6,750,000</b>
<b>Funding Sources:</b>							
Local Street Pres. Fund (103)	-	-	-	-	-	-	-
Utilities Transfer to 103 Fund	-	150,000	150,000	150,000	150,000	150,000	<b>750,000</b>
REET 1	-	-	-	-	-	-	-
REET 2	-	-	-	-	-	-	-
Other (Unidentified 103 Funding)	-	-	1,500,000	1,500,000	1,500,000	1,500,000	<b>6,000,000</b>
<b><u>P-3 2nd Street SE Preservation</u></b>							
<b>Capital Costs</b>	868,755	-	-	-	-	-	<b>868,755</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	347,502	-	-	-	-	-	<b>347,502</b>
Secured Grants	521,253	-	-	-	-	-	<b>521,253</b>
<b><u>P-4 Bridge Deck Preservation Program</u></b>							
<b>Capital Costs</b>	-	100,000	100,000	100,000	100,000	100,000	<b>500,000</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	-	100,000	100,000	100,000	100,000	100,000	<b>500,000</b>
Unsecured Grants	-	-	-	-	-	-	-
<b><u>P-5 Bridge Structure Preservation Program</u></b>							
<b>Capital Costs</b>	25,000	50,000	-	50,000	-	50,000	<b>175,000</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	25,000	50,000	-	50,000	-	50,000	<b>175,000</b>
Unsecured Grants	-	-	-	-	-	-	-
<b><u>P-6 Lake Tapps Pkwy/Sumner-Tapps Hwy E Preservation</u></b>							
<b>Capital Costs</b>	-	25,000	75,000	1,284,356	-	-	<b>1,384,356</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	-	25,000	75,000	534,356	-	-	<b>634,356</b>
Unsecured Grants	-	-	-	750,000	-	-	<b>750,000</b>
<b><u>P-7 2021 Local Street Preservation Project</u></b>							
<b>Capital Costs</b>	2,200,000	-	-	-	-	-	<b>2,200,000</b>
<b>Funding Sources:</b>							
Local Street Pres. Fund (103)	-	-	-	-	-	-	-
Utilities Transfer to 103 Fund	-	-	-	-	-	-	-
REET 1	2,200,000	-	-	-	-	-	<b>2,200,000</b>
REET 2	-	-	-	-	-	-	-
<b><u>P-8 2022 Local Street Preservation Project</u></b>							
<b>Capital Costs</b>	150,000	1,500,000	-	-	-	-	<b>1,650,000</b>
<b>Funding Sources:</b>							
Local Street Pres. Fund (103)	-	-	-	-	-	-	-
Utilities Transfer to 103 Fund	150,000	-	-	-	-	-	<b>150,000</b>
REET 1	-	750,000	-	-	-	-	<b>750,000</b>
REET 2	-	750,000	-	-	-	-	<b>750,000</b>
<b><u>P-9 Lea Hill Bridge Deck Preservation</u></b>							
<b>Capital Costs</b>	80,000	567,850	-	-	-	-	<b>647,850</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	-	-	-	-	-	-	-
Secured Grants	80,000	567,850	-	-	-	-	<b>647,850</b>
<b><u>P-10 A St SE Preservation (37th St SE to Lakeland Hills Way)</u></b>							
<b>Capital Costs</b>	-	25,000	100,000	1,732,260	-	-	<b>1,857,260</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	-	25,000	100,000	866,130	-	-	<b>991,130</b>
Unsecured Grants	-	-	-	866,130	-	-	<b>866,130</b>

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<b>TIP# Preservation Projects</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b><u>P-11 C Street SW Preservation (W Main St to GSA Signal)</u></b>							
<b>Capital Costs</b>	25,000	100,000	2,236,544	-	-	-	<b>2,361,544</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	25,000	100,000	1,118,272	-	-	-	<b>1,243,272</b>
Unsecured Grants	-	-	1,118,272	-	-	-	<b>1,118,272</b>
<b><u>P-12 Lakeland Hills Way Preservation (57th Dr SE to Lake Tapps Pkwy)</u></b>							
<b>Capital Costs</b>	1,100,000	-	-	-	-	-	<b>1,100,000</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	1,100,000	-	-	-	-	-	<b>1,100,000</b>
Secured Grants	-	-	-	-	-	-	<b>-</b>
<b><u>P-13 3rd Street SW Bridges Deck Preservation</u></b>							
<b>Capital Costs</b>	120,000	553,540	-	-	-	-	<b>673,540</b>
<b>Funding Sources:</b>							
Arterial Preservation Fund (105)	-	-	-	-	-	-	<b>-</b>
Secured Grants	120,000	553,540	-	-	-	-	<b>673,540</b>
<b>Subtotal, Preservation Projects:</b>							
<b>Capital Costs</b>	<b>4,896,253</b>	<b>4,721,390</b>	<b>4,768,272</b>	<b>5,416,130</b>	<b>3,850,000</b>	<b>4,000,000</b>	<b>27,652,045</b>
<b>Funding Sources</b>							
Arterial Preservation Fund (105)	1,825,000	1,950,000	2,000,000	2,150,000	2,200,000	2,350,000	<b>12,475,000</b>
Secured Grants	721,253	1,121,390	-	-	-	-	<b>1,842,643</b>
Unsecured Grants	-	-	1,118,272	1,616,130	-	-	<b>2,734,402</b>
REET 1	2,200,000	750,000	-	-	-	-	<b>2,950,000</b>
REET 2	-	750,000	-	-	-	-	<b>750,000</b>
Utilities Transfer to 103 Fund	150,000	150,000	150,000	150,000	150,000	150,000	<b>900,000</b>
Other (Unidentified 103 Funding)	-	-	1,500,000	1,500,000	1,500,000	1,500,000	<b>6,000,000</b>
<b>Total Funding</b>	<b>4,896,253</b>	<b>4,721,390</b>	<b>4,768,272</b>	<b>5,416,130</b>	<b>3,850,000</b>	<b>4,000,000</b>	<b>27,652,045</b>
<b>TIP# Roadway Projects</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b><u>R-1 Neighborhood Traffic Safety Program</u></b>							
<b>Capital Costs</b>	10,000	10,000	10,000	50,000	50,000	50,000	<b>180,000</b>
<b>Funding Sources:</b>							
Cap. Imp. Fund Balance	-	-	-	-	-	-	<b>-</b>
Unsecured Grants	-	-	-	-	-	-	<b>-</b>
REET 2	10,000	10,000	10,000	50,000	50,000	50,000	<b>180,000</b>
<b><u>R-2 Stewart Road - Sumner (Lake Tapps Parkway Corridor)</u></b>							
<b>Capital Costs</b>	-	-	-	150,000	-	-	<b>150,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	<b>-</b>
Unsecured Grants	-	-	-	-	-	-	<b>-</b>
Traffic Impact Fees	-	-	-	-	-	-	<b>-</b>
Traffic Mitigation Fees	-	-	-	150,000	-	-	<b>150,000</b>
<b><u>R-3 M Street Underpass (3rd St SE to 8th St SE)</u></b>							
<b>Capital Costs</b>	123,135	122,843	122,550	122,258	121,965	121,673	<b>734,424</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	<b>-</b>
Traffic Impact Fees	123,135	122,843	122,550	122,258	121,965	121,673	<b>734,424</b>
Traffic Mitigation Fees	-	-	-	-	-	-	<b>-</b>
<b><u>R-4 A Street Loop</u></b>							
<b>Capital Costs</b>	-	300,000	167,000	1,465,000	-	-	<b>1,932,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	<b>-</b>
Unsecured Grants	-	-	-	1,125,000	-	-	<b>1,125,000</b>
Traffic Impact Fees	-	300,000	167,000	-	-	-	<b>467,000</b>
Other (Sound Transit)	-	-	-	340,000	-	-	<b>340,000</b>
<b><u>R-5 A Street NW, Phase 2 (W Main St to 3rd St NW)</u></b>							
<b>Capital Costs</b>	-	-	-	350,000	2,650,000	-	<b>3,000,000</b>
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	<b>-</b>
Unsecured Grants	-	-	-	200,000	1,325,000	-	<b>1,525,000</b>
Traffic Impact Fees	-	-	-	150,000	-	-	<b>150,000</b>
Other (Developer)	-	-	-	-	1,325,000	-	<b>1,325,000</b>

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TIP#	Roadway Projects	2021	2022	2023	2024	2025	2026	Total
<b>R-6</b>	<b><u>Auburn Way S Widening (Hemlock St SE to Poplar St SE)</u></b>							
	<b>Capital Costs</b>	1,500,000	750,000	5,580,120	2,800,000	-	-	10,630,120
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Grants	648,750	-	-	-	-	-	648,750
	Unsecured Grants	-	-	3,000,000	1,500,000	-	-	4,500,000
	Traffic Impact Fees	851,250	750,000	1,830,120	1,300,000	-	-	4,731,370
	Other (Developer)	-	-	750,000	-	-	-	750,000
<b>R-7</b>	<b><u>M Street NE Widening (E Main St to 4th St NE)</u></b>							
	<b>Capital Costs</b>	-	375,000	50,000	2,485,000	-	-	2,910,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	120,000	50,000	400,000	-	-	570,000
	Arterial Preservation Fund (105)	-	185,000	-	1,220,000	-	-	1,405,000
	REET 2	-	-	-	400,000	-	-	400,000
	Traffic Impact Fees	-	70,000	-	465,000	-	-	535,000
<b>R-8</b>	<b><u>49th Street NE (Auburn Way N to I St NE)</u></b>							
	<b>Capital Costs</b>	500,000	1,500,000	-	-	-	-	2,000,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Developer)	500,000	1,500,000	-	-	-	-	2,000,000
<b>R-9</b>	<b><u>46th Place S Realignment</u></b>							
	<b>Capital Costs</b>	-	-	-	-	375,000	675,000	1,050,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	300,000	540,000	840,000
	Traffic Impact Fees	-	-	-	-	75,000	135,000	210,000
<b>R-11</b>	<b><u>124th Avenue SE Corridor Improvements (SE 312th St to SE 318th St)</u></b>							
	<b>Capital Costs</b>	-	-	-	-	-	400,000	400,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	400,000	400,000
<b>R-16</b>	<b><u>Regional Growth Center Access Improvements</u></b>							
	<b>Capital Costs</b>	410,000	100,000	1,500,000	-	-	-	2,010,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Grants	325,000	-	1,300,000	-	-	-	1,625,000
	Traffic Impact Fees	85,000	100,000	200,000	-	-	-	385,000
<b>R-24</b>	<b><u>Stewart Road - City of Pacific (Lake Tapps Parkway Corridor)</u></b>							
	<b>Capital Costs</b>	100,000	-	-	-	-	-	100,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Traffic Mitigation Fees	100,000	-	-	-	-	-	100,000
<b>R-26</b>	<b><u>E Valley Highway Widening</u></b>							
	<b>Capital Costs</b>	-	-	-	-	300,000	250,000	550,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	200,000	175,000	375,000
	Traffic Impact Fees	-	-	-	-	100,000	75,000	175,000
<b>R-27</b>	<b><u>Garden Avenue Realignment</u></b>							
	<b>Capital Costs</b>	150,000	500,000	-	-	-	-	650,000
	<b>Funding Sources:</b>							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	150,000	500,000	-	-	-	-	650,000

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<b>TIP# Roadway Projects</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>Subtotal, Roadway Projects:</b>							
<b>Capital Costs</b>	<b>2,793,135</b>	<b>3,657,843</b>	<b>7,429,670</b>	<b>7,422,258</b>	<b>3,496,965</b>	<b>1,496,673</b>	<b>26,296,544</b>
<b>Funding Sources</b>							
Unrestricted Street Revenue	-	120,000	50,000	400,000	-	-	570,000
Arterial Preservation Fund (105)	-	185,000	-	1,220,000	-	-	1,405,000
Capital Improvement Fund (328)	-	-	-	-	-	-	-
Secured Grants	973,750	-	1,300,000	-	-	-	2,273,750
Unsecured Grants	-	-	3,000,000	2,825,000	1,825,000	715,000	8,365,000
Traffic Impact Fees	1,209,385	1,842,843	2,319,670	2,037,258	296,965	731,673	8,437,794
Traffic Mitigation Fees	100,000	-	-	150,000	-	-	250,000
REET 2	10,000	10,000	10,000	450,000	50,000	50,000	580,000
Other (Developer)	500,000	1,500,000	750,000	-	1,325,000	-	4,075,000
Other (Sound Transit)	-	-	-	340,000	-	-	340,000
<b>Total Funding</b>	<b>2,793,135</b>	<b>3,657,843</b>	<b>7,429,670</b>	<b>7,422,258</b>	<b>3,496,965</b>	<b>1,496,673</b>	<b>26,296,544</b>
<b>TIP# Pre. Eng. and Misc. Projects</b>							
<b>S-1 A Street NW - Phase 1 (3rd St NW to 14th St NW) - Env. Monitoring</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>Capital Costs</b>	25,000	25,000	-	-	-	-	50,000
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Secured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	25,000	25,000	-	-	-	-	50,000
<b>S-2 S 277th St Corridor Capacity and Non-Motorized Trail Improvements - Env. Monitoring</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>Capital Costs</b>	20,000	20,000	20,000	20,000	20,000	20,000	120,000
<b>Funding Sources:</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	20,000	20,000	20,000	20,000	20,000	20,000	120,000
<b>Subtotal, Pre. Eng. and Misc. Projects:</b>							
<b>Capital Costs</b>	<b>45,000</b>	<b>45,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>170,000</b>
<b>Funding Sources</b>							
Unrestricted Street Revenue	-	-	-	-	-	-	-
Secured Grants	-	-	-	-	-	-	-
Unsecured Grants	-	-	-	-	-	-	-
Traffic Impact Fees	45,000	45,000	20,000	20,000	20,000	20,000	170,000
Traffic Mitigation Fees	-	-	-	-	-	-	-
<b>Total Funding</b>	<b>45,000</b>	<b>45,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>170,000</b>

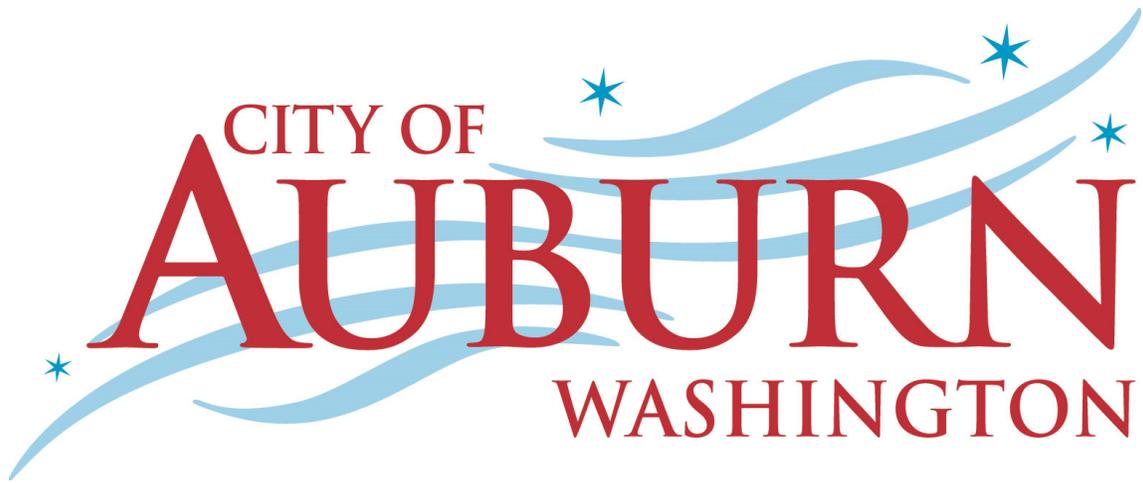
*City of Auburn Transportation Improvement Program*

<b>PROJECT FINANCING SUMMARY:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>CAPITAL COSTS</b>							
Int., Signal and ITS Projects	3,222,610	933,196	1,862,794	4,257,382	3,331,990	2,701,589	<b>16,309,561</b>
Non-Motorized Projects	1,454,980	2,405,000	1,340,000	495,000	600,000	915,000	<b>7,209,980</b>
Preservation Projects	4,896,253	4,721,390	4,768,272	5,416,130	3,850,000	4,000,000	<b>27,652,045</b>
Roadway Projects	2,793,135	3,657,843	7,429,670	7,422,258	3,496,965	1,496,673	<b>26,296,544</b>
Prel. Eng. and Misc. Projects	45,000	45,000	20,000	20,000	20,000	20,000	<b>170,000</b>
<b>Total Costs</b>	<b>12,411,978</b>	<b>11,762,429</b>	<b>15,420,736</b>	<b>17,610,770</b>	<b>11,298,955</b>	<b>9,133,262</b>	<b>77,638,130</b>

<b>FUNDING SOURCES:</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
Unrestricted Street Revenue	1,125,000	680,000	440,000	695,000	400,000	885,000	<b>4,225,000</b>
Secured Grants	2,116,995	1,121,390	1,300,000	-	-	-	<b>4,538,385</b>
Unsecured Grants	235,000	1,230,000	4,718,272	4,441,130	2,830,000	1,815,000	<b>15,269,402</b>
Traffic Impact Fees	2,312,983	2,771,039	3,952,464	6,164,640	2,393,955	1,933,262	<b>19,528,343</b>
Traffic Mitigation Fees	100,000	-	-	150,000	-	-	<b>250,000</b>
Utilities Transfer to 103 Fund	150,000	150,000	150,000	150,000	150,000	150,000	<b>900,000</b>
Other (Unidentified 103 Funding)	-	-	1,500,000	1,500,000	1,500,000	1,500,000	<b>6,000,000</b>
Arterial Preservation Fund (105)	1,875,000	2,135,000	2,000,000	3,370,000	2,200,000	2,350,000	<b>13,930,000</b>
REET 1	2,200,000	750,000	-	-	-	-	<b>2,950,000</b>
REET 2	497,000	1,125,000	610,000	800,000	500,000	500,000	<b>4,032,000</b>
Other (ASD)	-	50,000	-	-	-	-	<b>50,000</b>
Other (Developer)	1,800,000	1,500,000	750,000	-	1,325,000	-	<b>5,375,000</b>
Other (MIT)	-	250,000	-	-	-	-	<b>250,000</b>
Other (Sound Transit)	-	-	-	340,000	-	-	<b>340,000</b>
<b>Total Funding</b>	<b>12,411,978</b>	<b>11,762,429</b>	<b>15,420,736</b>	<b>17,610,770</b>	<b>11,298,955</b>	<b>9,133,262</b>	<b>77,638,130</b>

**Financial Constraint and Fund Balance Summary**

	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
<b>Unrestricted Street Revenue 102</b>						
Beginning Fund Balance	649,241	124,241	49,241	214,241	129,241	339,241
Forecast Annual Revenue	600,000	605,000	605,000	610,000	610,000	615,000
Project Expenses	1,125,000	680,000	440,000	695,000	400,000	885,000
End of Year Fund Balance	124,241	49,241	214,241	129,241	339,241	69,241
<b>Traffic Impact Fees</b>						
Beginning Fund Balance	5,667,822	4,354,839	3,158,800	860,086	(3,568,117)	(4,138,812)
Forecast Annual Revenue	1,000,000	1,575,000	1,653,750	1,736,438	1,823,259	1,914,422
Project Expenses	2,312,983	2,771,039	3,952,464	6,164,640	2,393,955	1,933,262
End of Year Fund Balance	4,354,839	3,158,800	860,086	(3,568,117)	(4,138,812)	(4,157,652)
<b>Traffic Mitigation Fees</b>						
Beginning Fund Balance	137,807	82,057	126,307	494,807	344,807	344,807
Forecast Annual Revenue	44,250	44,250	368,500	-	-	-
Project Expenses	100,000	-	-	150,000	-	-
End of Year Fund Balance	82,057	126,307	494,807	344,807	344,807	344,807
<b>Local Street Preservation Fund 103</b>						
Beginning Fund Balance	1,323,778	1,323,778	1,323,778	1,323,778	1,323,778	1,323,778
Forecast Annual Revenue	2,350,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000
Project Expenses	2,350,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000
End of Year Fund Balance	1,323,778	1,323,778	1,323,778	1,323,778	1,323,778	1,323,778
<b>Arterial Preservation Fund 105</b>						
Beginning Fund Balance	1,654,904	1,579,904	1,344,904	1,344,904	74,904	74,904
Forecast Annual Revenue	1,800,000	1,900,000	2,000,000	2,100,000	2,200,000	2,300,000
Project Expenses	1,875,000	2,135,000	2,000,000	3,370,000	2,200,000	2,350,000
End of Year Fund Balance	1,579,904	1,344,904	1,344,904	74,904	74,904	24,904
<b>Grants</b>						
Secured Grants	2,116,995	1,121,390	1,300,000	-	-	-
Unsecured Grants	235,000	1,230,000	4,718,272	4,441,130	2,830,000	1,815,000



**Six Year Transportation Improvement Plan**

**TIP# I-1**

**ARTERIAL STREET FUND (102)**

Project Title: **Auburn Way N/1st Street NE Signal Replacement**  
 Project No: **CP1927**  
 Project Type: **Non-Capacity**  
 Project Manager: **Matt Larson**

**STIP# AUB-N/A**

**Description:**

The project will replace the existing traffic signal at the Auburn Way N/1st Street NE signal. The signal was constructed in 1968 and is approaching the end of its service life. The project scope also includes the construction of ADA improvements, curb-bulbs, and storm improvements.

**Progress Summary:**

**Future Impact on Operating Budget:**

Replacing the traffic signal will reduce on-going maintenance costs to replace parts and equipment that have reached the end of their service life.

Activity:	Funding Sources:	2020 YE Prior to 2020 Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
	Unrestricted Street Revenue	150,000	50,000	525,000	-	-	-	-	-	725,000
	Arterial Preservation Fund (105)	-	-	50,000	-	-	-	-	-	50,000
	Unsecured Grant	-	-	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-	-	-
	REET 2	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	<b>150,000</b>	<b>50,000</b>	<b>575,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>775,000</b>
	<b>Capital Expenditures:</b>									
	Design	150,000	-	-	-	-	-	-	-	150,000
	Right of Way	-	50,000	-	-	-	-	-	-	50,000
	Construction	-	-	575,000	-	-	-	-	-	575,000
	<b>Total Expenditures:</b>	<b>150,000</b>	<b>50,000</b>	<b>575,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>775,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-2**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **Traffic Signal Improvements**  
 Project No: **Varies**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Scott Nutter**

**STIP# AUB-N/A**

**Description:**  
 The program will replace end of life capital facilities replacement for traffic signal and Intelligent Transportation System equipment including cabinets, video detection cameras, field network devices, traffic cameras, battery backup components, and other related equipment. The program also includes minor safety improvements, operations improvements, and Accessible Pedestrian Signal Improvements based on the requirements of the Americans with Disabilities Act (ADA).

**Progress Summary:**  
 Project continues to complete various intersection improvements.

**Future Impact on Operating Budget:**  
 This project will have a positive impact on the operating budget for street maintenance, reducing maintenance costs.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-	-	-	-
	REET 2	-	100,000	200,000	100,000	200,000	100,000	200,000	200,000	-	1,100,000
	Other	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>200,000</b>	<b>200,000</b>	-	<b>1,100,000</b>
	<b>Capital Expenditures:</b>										
	Design	-	-	-	-	-	-	-	-	-	-
	Right of Way	-	-	-	-	-	-	-	-	-	-
	Construction	-	100,000	200,000	100,000	200,000	100,000	200,000	200,000	-	1,100,000
	<b>Total Expenditures:</b>	-	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>200,000</b>	<b>200,000</b>	-	<b>1,100,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# I-3**

**ARTERIAL STREET FUND (102)**

Project Title: **ITS Dynamic Message Signs**  
 Project No: **CP1912**  
 Project Type: **Non-Capacity (ITS)**  
 Project Manager: **Seth Wickstrom**

**STIP# AUB-N/A**

**Description:**

The program constructs Dynamic Message Signs at various locations throughout the City. Dynamic message signs are an important tool for communicating with roadway users in real time. Priority locations for sign placement are based on the Comprehensive Transportation Plans ITS map and include S. 277th, Auburn Way N, Auburn Way S, W Valley Highway, E Valley Highway, Lake Tapps Parkway, 15th St NW, and Lea Hill Rd.

**Progress Summary:**

The first two signs (Auburn Way S and S 277th Street) have been completed. The sign on 15th Street NW is currently in design and will be constructed during 2020.

**Future Impact on Operating Budget:**

The annual maintenance and operational costs for this project is estimated to be \$750 per sign.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	224,320	125,000	-	-	-	-	-	20,000	125,000	494,320
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>REET 2</i>	97,500	-	-	-	-	-	-	-	-	97,500
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>321,820</b>	<b>125,000</b>	-	-	-	-	-	<b>20,000</b>	<b>125,000</b>	<b>591,820</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	32,500	-	-	-	-	-	-	20,000	-	52,500
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	289,320	125,000	-	-	-	-	-	-	125,000	539,320
<b>Total Expenditures:</b>	<b>321,820</b>	<b>125,000</b>	-	-	-	-	-	<b>20,000</b>	<b>125,000</b>	<b>591,820</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# I-4**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **Street Lighting Improvement Program**  
 Project No: **Varies**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **Scott Nutter**

**STIP# AUB-N/A**

**Description:**  
 The project constructs lighting improvements throughout the City, including upgrading decorative street lights not converted to LED with the 2020 conversion project, and installing new street lights.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 New street lights installed with this program will increase the City's street light power costs but this increase will be offset by decreased power costs as existing standard street lights are converted to LED.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Cap. Imp. Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
REET 2	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	350,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	-	<b>350,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	350,000
<b>Total Expenditures:</b>	-	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	-	<b>350,000</b>

City of Auburn Transportation Improvement Program

**Six Year Transportation Improvement Plan**

**TIP# I-5**

**ARTERIAL STREET FUND (102)**

Project Title: **Harvey Rd NE/8th St NE Intersection Improvements**  
 Project No: **CP0611**  
 Project Type: **Capacity**  
 Project Manager: **N/A**

**STIP# AUB-N/A**

**LOS Corridor ID# 5,19**

**Description:**  
 The project constructed one eastbound through/right turn-lane on 8th St NE to the west of Harvey Rd and modified traffic signals and traffic channelization to accommodate the new lane. The additional lane reduced traffic delays and queuing at the intersection of Harvey Rd and 8th St NE in all directions. This project also reconstructed M St NE from 4th St NE to 8th St NE, a segment of roadway approximately 0.3 miles long with a four-lane cross-section. The reconstruction addressed the existing poor pavement condition and completed sidewalk gaps.

**Progress Summary:**  
 Project was completed in 2010. Ongoing budget is for Public Works Trust Fund Loan debt payments through 2028.

**Future Impact on Operating Budget:**  
 N/A

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-	-	-	-
	Traffic Impact Fees (Debt Service)	861,178	84,000	83,598	83,196	82,794	82,382	81,990	81,589	161,972	1,602,699
	Traffic Impact Fees	204,500	-	-	-	-	-	-	-	-	204,500
	PWTF	1,527,300	-	-	-	-	-	-	-	-	1,527,300
	<b>Total Funding Sources:</b>	<b>1,731,800</b>	<b>84,000</b>	<b>83,598</b>	<b>83,196</b>	<b>82,794</b>	<b>82,382</b>	<b>81,990</b>	<b>81,589</b>	<b>161,972</b>	<b>1,807,199</b>
	<b>Capital Expenditures:</b>										
	Design	327,500	-	-	-	-	-	-	-	-	327,500
	Right of Way	200,400	-	-	-	-	-	-	-	-	200,400
	Construction	1,203,900	-	-	-	-	-	-	-	-	1,203,900
	Long Term Debt: PWTF	861,178	84,000	83,598	83,196	82,794	82,382	81,990	81,589	161,972	1,602,699
	<b>Total Expenditures:</b>	<b>1,731,800</b>	<b>84,000</b>	<b>83,598</b>	<b>83,196</b>	<b>82,794</b>	<b>82,382</b>	<b>81,990</b>	<b>81,589</b>	<b>161,972</b>	<b>1,807,199</b>

**Six Year Transportation Improvement Plan**

**TIP# I-6**

**ARTERIAL STREET FUND (102)**

Project Title: **Lea Hill Road/112th Avenue SE Roundabout**  
 Project No: **TBD**  
 Project Type: **Safety, Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 19**

**Description:**

The project will construct a single-lane roundabout at the 112th Avenue SE intersection with Lea Hill Road. The intersection is currently stop-controlled on the 112th Avenue SE approach. The project will also implement turn restrictions at the Lea Hill Road intersection with 105th Place SE, and remove the existing span wire traffic signal. The project will improve traffic operations, safety and non-motorized access.

**Progress Summary:**

The Lea Hill Road Corridor study was completed during 2020. This project is based on the study recommendations.

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	1,100,000	1,100,000	2,200,000
Traffic Impact Fees	-	-	-	-	350,000	420,000	1,100,000	1,100,000	2,970,000
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	<b>350,000</b>	<b>420,000</b>	<b>2,200,000</b>	<b>2,200,000</b>	<b>5,170,000</b>
<b>Capital Expenditures:</b>									
Pre-Design	-	-	-	-	-	-	-	-	-
Design	-	-	-	-	350,000	-	-	-	350,000
Right of Way	-	-	-	-	-	420,000	-	-	420,000
Construction	-	-	-	-	-	-	2,200,000	2,200,000	4,400,000
<b>Total Expenditures:</b>	-	-	-	-	<b>350,000</b>	<b>420,000</b>	<b>2,200,000</b>	<b>2,200,000</b>	<b>5,170,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-7**

**ARTERIAL STREET FUND (102)**

Project Title: **Auburn Avenue/E Main Street Signal Replacement**  
 Project No: **TBD**  
 Project Type: **Non-Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 This program will replace the existing traffic signal at the Auburn Avenue/E Main Street signal, which was constructed in 1968. The project scope also includes the construction of ADA improvements.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 Replacing the traffic signal will reduce on-going maintenance costs to replace parts and equipment that have reached the end of their service life.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	150,000	900,000	1,050,000
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>REET 2</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-	-	-	<b>150,000</b>	<b>900,000</b>	<b>1,050,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	-	-	-	-	-	150,000	-	150,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-	-	-	-	900,000	900,000
<b>Total Expenditures:</b>	-	-	-	-	-	-	-	<b>150,000</b>	<b>900,000</b>	<b>1,050,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-8**

**ARTERIAL STREET FUND (102)**

Project Title: **R Street SE/29th Street SE Intersection Improvements**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 16, 27**

**Description:**

The project will construct a second southbound through lane between 22nd Street SE and 33rd Street SE and a new signal at the 29th Street SE intersection. The improvements are needed to address the existing LOS deficiency at this intersection during the weekday PM peak hour.

**Progress Summary:**

The R Street Corridor study was completed during 2020. This project is based on the study recommendations.

**Future Impact on Operating Budget:**

The additional annual maintenance cost for this project is estimated to be \$500. Replacing the traffic signal will reduce on-going maintenance costs to replace parts and equipment that have reached the end of their service life.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	750,000	500,000	250,000	3,500,000	-	-	-	5,000,000
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>750,000</b>	<b>500,000</b>	<b>250,000</b>	<b>3,500,000</b>	-	-	-	<b>5,000,000</b>
<b>Capital Expenditures:</b>									
Design	-	750,000	250,000	-	-	-	-	-	1,000,000
Right of Way	-	-	250,000	250,000	-	-	-	-	500,000
Construction	-	-	-	-	3,500,000	-	-	-	3,500,000
<b>Total Expenditures:</b>	-	<b>750,000</b>	<b>500,000</b>	<b>250,000</b>	<b>3,500,000</b>	-	-	-	<b>5,000,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-10**

**ARTERIAL STREET FUND (102)**

Project Title: **R Street SE/21st Street SE Roundabout**  
 Project No: **TBD**  
 Project Type: **Capacity, Safety**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 16**

**Description:**

The project will construct a single lane roundabout in place of the existing east/west stop-control on 21st Street SE. The project is needed to address an existing LOS deficiency, and will improve safety at the intersection.

**Progress Summary:**

This improvement was recommended in the R Street Corridor study which was completed during 2020.

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	500,000	-	-	500,000
Traffic Impact Fees	-	-	-	-	250,000	100,000	250,000	-	-	600,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	<b>250,000</b>	<b>100,000</b>	<b>750,000</b>	-	-	<b>1,100,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	-	-	250,000	-	-	-	-	250,000
Right of Way	-	-	-	-	-	100,000	-	-	-	100,000
Construction	-	-	-	-	-	-	750,000	-	-	750,000
<b>Total Expenditures:</b>	-	-	-	-	<b>250,000</b>	<b>100,000</b>	<b>750,000</b>	-	-	<b>1,100,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-11**

**ARTERIAL STREET FUND (102)**

Project Title: **Auburn Way S/6th Street SE Intersection Improvements**  
 Project No: **TBD**  
 Project Type: **Capacity, Safety**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 3**

**Description:**  
 The project will construct a dedicated southbound right-turn pocket on Auburn Way S at 6th Street SE. The project will address an existing level of service deficiency at the intersection.

**Progress Summary:**  
 Federal grant funding for construction is proposed to be applied for in 2022. If awarded construction would occur in 2025.

**Future Impact on Operating Budget:**  
 This annual maintenance cost for this project is estimated to be \$500.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	505,000	-	-	505,000
Traffic Impact Fees	-	-	-	130,000	25,000	125,000	-	-	280,000
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	<b>130,000</b>	<b>25,000</b>	<b>630,000</b>	-	-	<b>785,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	-	130,000	-	-	-	-	130,000
Right of Way	-	-	-	-	25,000	-	-	-	25,000
Construction	-	-	-	-	-	630,000	-	-	630,000
<b>Total Expenditures:</b>	-	-	-	<b>130,000</b>	<b>25,000</b>	<b>630,000</b>	-	-	<b>785,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# I-13**

**ARTERIAL STREET FUND (102)**

Project Title: **SE 304th Street/132nd Avenue SE Roundabout**  
 Project No: **TBD**  
 Project Type: **Safety, Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 19**

**Description:**  
 The project will construct a single-lane roundabout at the SE 304th Street intersection with 132nd Avenue SE on Lea Hill. The roundabout will replace the existing stop-controlled on the SE 304th Street approach. The project is needed to address a level of service deficiency at the intersection.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	250,000	50,000	1,200,000	-	-	1,500,000
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	<b>250,000</b>	<b>50,000</b>	<b>1,200,000</b>	-	-	<b>1,500,000</b>
<b>Capital Expenditures:</b>									
Pre-Design	-	-	-	-	-	-	-	-	-
Design	-	-	-	250,000	-	-	-	-	250,000
Right of Way	-	-	-	-	50,000	-	-	-	50,000
Construction	-	-	-	-	-	1,200,000	-	-	1,200,000
<b>Total Expenditures:</b>	-	-	-	<b>250,000</b>	<b>50,000</b>	<b>1,200,000</b>	-	-	<b>1,500,000</b>

**Six Year Transportation Improvement Plan**

**TIP# I-15**

**ARTERIAL STREET FUND (102)**

Project Title: **10th Street NW/A Street NW Intersection Improvements**  
 Project No: **TBD**  
 Project Type: **Capacity, Safety**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 18**

**Description:**  
 The project will construct a new traffic signal in place of the existing stop-control on the 10th Street NW approach. The project is needed to address a level of service deficiency at the intersection.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	200,000	650,000	-	-	-	-	850,000
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	<b>200,000</b>	<b>650,000</b>	-	-	-	-	<b>850,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	200,000	-	-	-	-	-	200,000
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	650,000	-	-	-	-	650,000
<b>Total Expenditures:</b>	-	-	<b>200,000</b>	<b>650,000</b>	-	-	-	-	<b>850,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# I-16**

**ARTERIAL STREET FUND (102)**

Project Title: **15th Street NW/SR 167 NB Ramps**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 9**

**Description:**  
 The project will construct a new westbound right-turn pocket on 15th Street NW at the intersection with the SR 167 northbound ramps. The widening is needed to improve the level of service and manage vehicle queues at the intersection.

**Progress Summary:**  
 The design and construction of the project is anticipated as part of an adjacent development project.

**Future Impact on Operating Budget:**  
 This annual maintenance cost for this project is estimated to be \$500.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	225,000	-	-	-	-	-	-	225,000
Other (Developer)	-	125,000	1,300,000	-	-	-	-	-	-	1,425,000
<b>Total Funding Sources:</b>	-	<b>125,000</b>	<b>1,525,000</b>	-	-	-	-	-	-	<b>1,650,000</b>
<b>Capital Expenditures:</b>										
Design	-	125,000	-	-	-	-	-	-	-	125,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	1,525,000	-	-	-	-	-	-	1,525,000
<b>Total Expenditures:</b>	-	<b>125,000</b>	<b>1,525,000</b>	-	-	-	-	-	-	<b>1,650,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# I-17**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **Citywide LED Street Lighting and Controls**  
 Project No: **cp1920**  
 Project Type: **Non-Capacity**  
 Project Manager: **Scott Nutter**

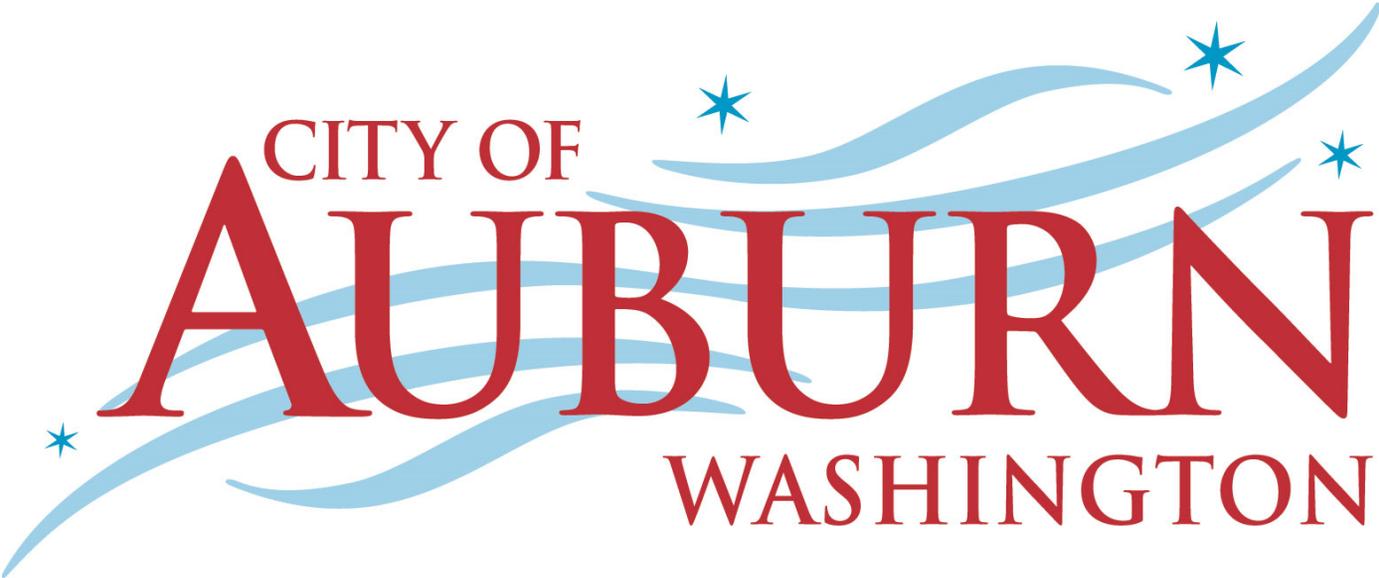
**STIP# AUB-N/A**

**Description:**  
 The project will convert all City owned cobra-head street lights to LED. This phase of the project will convert all City owned cobra-head street lights to LED and add smart lighting control technology. Federal grant funding for this phase of the project was awarded in 2019. Future phases to upgrade other types of City street lights (such as decorative residential and downtown decorative lights) to LED will be considered as additional funding is available.

**Progress Summary:**  
 A detailed audit of all existing City owned lights and the design phase of the project have been completed. The construction phase of the project is programmed to begin during Spring 2020.

**Future Impact on Operating Budget:**  
 This project will reduce annual street light power and maintenance/repair costs by approximately \$190,000.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
<i>Cap. Imp. Fund Balance</i>	-	-	-	-	-	-	-	-	-
<i>Secured Grant</i>	-	497,988	2,012	-	-	-	-	-	500,000
<i>REET 2</i>	-	1,813,000	37,000	-	-	-	-	-	1,850,000
<i>Other (PSE)</i>	-	350,000	-	-	-	-	-	-	350,000
<b>Total Funding Sources:</b>	-	<b>2,660,988</b>	<b>39,012</b>	-	-	-	-	-	<b>2,700,000</b>
<b>Capital Expenditures:</b>									
<i>Design</i>	-	112,294	-	-	-	-	-	-	112,294
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	2,548,694	39,012	-	-	-	-	-	2,587,706
<b>Total Expenditures:</b>	-	<b>2,660,988</b>	<b>39,012</b>	-	-	-	-	-	<b>2,700,000</b>



*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# N-1**

**ARTERIAL STREET FUND (102)**

Project Title: **Pedestrian Accessibility and Safety Program**  
 Project No: **Varies**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **James Webb**

**STIP# AUB-N/A**

**Description:**  
 The program will construct small pedestrian improvement projects at locations throughout the City. Projects are prioritized annually based on pedestrian demands, existing deficiencies, and citizen requests. Program funds reflect remaining budget after allocations to specific pedestrian accessibility and safety projects.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	Funding Sources:	2020 YE Prior to 2020 Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
	<i>Unrestricted Street Revenue</i>	-	50,000	100,000	100,000	100,000	100,000	100,000	-	650,000
	<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-
	<i>REET 1</i>	-	-	-	-	-	-	-	-	-
	<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-
	<i>Other</i>	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	<b>-</b>	<b>50,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>-</b>	<b>650,000</b>
	<b>Capital Expenditures:</b>									
	<i>Design</i>	-	5,000	10,000	10,000	10,000	10,000	10,000	-	65,000
	<i>Right of Way</i>	-	-	-	-	-	-	-	-	-
	<i>Construction</i>	-	45,000	90,000	90,000	90,000	90,000	90,000	-	585,000
	<b>Total Expenditures:</b>	<b>-</b>	<b>50,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>-</b>	<b>650,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# N-2**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **ADA and Sidewalk Improvement Program**  
 Project No: **Varies**  
 Project Type: **Non-Capacity (Annual)**  
 Project Manager: **James Webb**

**STIP# AUB-N/A**

**Description:**  
 The program will construct citywide accessibility improvements to the public right-of-way sidewalk system including adding/upgrading curb ramps, removing barriers to access and completing gaps. Projects are prioritized annually based on pedestrian demands, existing deficiencies, and citizen requests. Program funds reflect remaining budget after allocations to specific ADA and sidewalk improvement projects.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Cap. Imp. Fund Balance</i>	-	-	-	-	-	-	-	-	-	-
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>REET 2</i>	-	200,000	185,000	-	200,000	200,000	200,000	200,000	-	1,185,000
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>200,000</b>	<b>185,000</b>	-	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	-	<b>1,185,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	20,000	20,000	-	20,000	20,000	20,000	20,000	-	120,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	180,000	165,000	-	180,000	180,000	180,000	180,000	-	1,065,000
<b>Total Expenditures:</b>	-	<b>200,000</b>	<b>185,000</b>	-	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	-	<b>1,185,000</b>

**Six Year Transportation Improvement Plan**

**TIP# N-3**

**ARTERIAL STREET FUND (102)**

Project Title: **Arterial Bicycle and Safety Improvement Program**  
 Project No: **Varies**  
 Project Type: **Non-Capacity (Safety)**  
 Project Manager: **James Webb**

**STIP# AUB-N/A**

**Description:**  
 The program will construct bicycle and safety improvements on classified roadways throughout the City. Projects are prioritized bi-annually based upon field studies and community feedback.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	100,000	-	100,000	-	100,000	-	100,000	400,000
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>100,000</b>	-	<b>100,000</b>	-	<b>100,000</b>	-	<b>100,000</b>	<b>400,000</b>
<b>Capital Expenditures:</b>									
Design	-	10,000	-	10,000	-	10,000	-	10,000	40,000
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	90,000	-	90,000	-	90,000	-	90,000	360,000
<b>Total Expenditures:</b>	-	<b>100,000</b>	-	<b>100,000</b>	-	<b>100,000</b>	-	<b>100,000</b>	<b>400,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# N-4**

**ARTERIAL STREET FUND (102)**

Project Title: **Transit Partnership Routes**  
 Project No: **N/A**  
 Project Type: **Other**  
 Project Manager: **Celile Malik**

**STIP# AUB-N/A**

**Description:**

Operating costs associated with the Commuter Shuttle (PT497) from the Lakeland Hills neighborhood to Auburn Station.

**Progress Summary:**

The Lakeland Hills route, PT497, began in 2009. The route is operated in partnership with King County Metro and Pierce Transit and is being extended. Route 910 is a KC Metro Transit Now Partnership Program currently authorized until September 2020. The agreement for the Route 910 is will not be renewed as King County Metro is ending this program.

**Future Impact on Operating Budget:**

This project will have no impact on the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	-	400,000	180,000	185,000	190,000	195,000	200,000	205,000	-	1,555,000
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>REET 1</i>	-	-	-	-	-	-	-	-	-	-
<i>Other (Agencies)</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>400,000</b>	<b>180,000</b>	<b>185,000</b>	<b>190,000</b>	<b>195,000</b>	<b>200,000</b>	<b>205,000</b>	-	<b>1,555,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	-	-	-	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Transit Service</i>	-	400,000	180,000	185,000	190,000	195,000	200,000	205,000	-	1,555,000
<b>Total Expenditures:</b>	-	<b>400,000</b>	<b>180,000</b>	<b>185,000</b>	<b>190,000</b>	<b>195,000</b>	<b>200,000</b>	<b>205,000</b>	-	<b>1,555,000</b>

**Six Year Transportation Improvement Plan**

**TIP# N-6**

**ARTERIAL STREET FUND (102)**

Project Title: **Auburn Station Access Improvements**  
 Project No: **TBD**  
 Project Type: **Non-Capacity, Transit**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will reconstruct the channelization and curb radii to improve the turning radius for transit vehicles at the northeast corner of A St SW/2nd St SW.

**Progress Summary:**  
 The ROW needed to accommodate this improvement was dedicated by the adjacent development project.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	25,000	-	-	-	-	-	25,000
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (King County Metro)	-	-	100,000	-	-	-	-	-	100,000
<b>Total Funding Sources:</b>	-	-	<b>125,000</b>	-	-	-	-	-	<b>125,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	15,000	-	-	-	-	-	15,000
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	110,000	-	-	-	-	-	110,000
<b>Total Expenditures:</b>	-	-	<b>125,000</b>	-	-	-	-	-	<b>125,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# N-7**

**CAPITAL IMPROVEMENT FUNDS (328)**

Project Title: **Auburn Way S (SR 164) - Southside Sidewalk Improvements**  
 Project No: **TBD**  
 Project Type: **Non-motorized, Safety**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will construct missing sidewalk along the south side of Auburn Way S. The existing sidewalk along the south side currently ends at the intersection with Howard Road and restarts to the west of the intersection with Muckleshoot Plaza. The sidewalk gap extends for approximately 1,700 feet. The project also includes a Rapid Flashing Rectangular Beacon (RRFB) across Howard Road to provide a connection from the existing non-motorized facilities to the proposed improvements.

**Progress Summary:**  
 Grant funding for the project will be applied for in 2020. Depending on the funding source the design phase could occur in 2021 with construction of the improvements in 2022, or the design phase could start in 2023 with construction of the improvements in 2024.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Costs				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	80,000	600,000	-	-	-	-	680,000
	Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
	REET 2	-	-	-	15,000	150,000	-	-	-	-	165,000
	Other	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	-	-	<b>95,000</b>	<b>750,000</b>	-	-	-	-	<b>845,000</b>
	<b>Capital Expenditures:</b>										
	Design	-	-	-	95,000	-	-	-	-	-	95,000
	Right of Way	-	-	-	-	-	-	-	-	-	-
	Construction	-	-	-	-	750,000	-	-	-	-	750,000
	<b>Total Expenditures:</b>	-	-	-	<b>95,000</b>	<b>750,000</b>	-	-	-	-	<b>845,000</b>

**Six Year Transportation Improvement Plan**

**TIP# N-8**

**ARTERIAL STREET FUND (102)**

Project Title: **Evergreen Heights Safe Routes to School Improvements**  
 Project No: **TBD**  
 Project Type: **Capacity, Non-Motorized**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 37**

**Description:**  
 Phase 1 of the project included the vertical realignment of S 316th Street along the school frontage to address a sight-distance problem associated with the school driveways and at the intersection with 56th Avenue S. This improvement was constructed by the school district as part of their half street improvements associated with on-site improvements to the school.  
  
 Phase 2 of the project will realign the 56th Avenue S approach to S 316th Street to the east to remove the offset between the street approach and school driveway, and a roundabout will be constructed at the S 316th Street/56th Avenue S intersection replacing the existing all-way stop-control. Other project elements include street lighting and required storm water system improvements.

**Progress Summary:**  
 A partnership with the Auburn School District was created for the Phase 1 improvements, which were completed during 2019.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	24,500	-	-	-	-	-	410,000	2,270,000	2,704,500
Unsecured State Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (ASD)	122,500	-	-	-	-	-	-	-	122,500
REET 2	-	-	-	-	-	-	-	-	-
Traffic Mitigation Fees	100,000	-	-	-	-	-	-	-	100,000
<b>Total Funding Sources:</b>	<b>247,000</b>	-	-	-	-	-	<b>410,000</b>	<b>2,270,000</b>	<b>2,927,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	-	-	-	-	200,000	-	200,000
Right of Way	-	-	-	-	-	-	210,000	-	210,000
Construction	247,000	-	-	-	-	-	-	2,270,000	2,517,000
<b>Total Expenditures:</b>	<b>247,000</b>	-	-	-	-	-	<b>410,000</b>	<b>2,270,000</b>	<b>2,927,000</b>

**Six Year Transportation Improvement Plan**

**TIP # N-9**

**ARTERIAL STREET FUND (102)**

Project Title: **Riverwalk Drive SE Non-Motorized Improvements**  
 Project No: **TBD**  
 Project Type: **Non-Motorized**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will construct sidewalks, street lighting, and related storm improvements along the east side of Riverwalk Drive SE between Auburn Way S and Howard Road SE. This project will close a major gap in the sidewalk system and ties into the proposed improvements on Auburn Way South. The project will also install a RRFB at the intersection with Howard Road. The project is proposed to be in partnership with the Muckleshoot Indian Tribe.

**Progress Summary:**  
 Grant funding was applied for in 2020. If awarded, design will begin in 2021.

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$2,000.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	-	-	20,000	250,000	-	-	-	-	-	270,000
<i>Unsecured Grant</i>	-	-	180,000	450,000	-	-	-	-	-	630,000
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Other (MIT)</i>	-	-	-	250,000	-	-	-	-	-	250,000
<b>Total Funding Sources:</b>	-	-	<b>200,000</b>	<b>950,000</b>	-	-	-	-	-	<b>1,150,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	200,000	-	-	-	-	-	-	200,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	950,000	-	-	-	-	-	950,000
<b>Total Expenditures:</b>	-	-	<b>200,000</b>	<b>950,000</b>	-	-	-	-	-	<b>1,150,000</b>

City of Auburn Transportation Improvement Program

**Six Year Transportation Improvement Plan**

**TIP# N-10**

**ARTERIAL STREET FUND (102)**

Project Title: **M Street SE Sidewalk Improvements**  
 Project No: **CP2012**  
 Project Type: **Non-Motorized**  
 Project Manager: **Luis Barba**

**STIP# AUB-N/A**

**Description:**  
 The project will construct sidewalks along the M Street SE corridor between Auburn Way S and 8th Street SE. The project will complete the missing sections of sidewalk along the west side of M Street SE between Auburn Way S and 8th Street SE, and will complete the missing segments of sidewalk along the east side between Auburn Way S and 12th Street SE. The project will construct approximately 2,000 linear feet of new sidewalk to match adjacent widths. The project will also construct ADA compliant curb ramps and relocate existing utility poles and overhead signage to provide ADA access.

**Progress Summary:**  
 Grant funding for the project was awarded by TIB in 2019. The design phase was initiated in 2020 and construction anticipated to be completed during 2021.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	14,980	250,000	-	-	-	-	-	-	264,980
Secured Grant	-	30,020	419,980	-	-	-	-	-	-	450,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>45,000</b>	<b>669,980</b>	-	-	-	-	-	-	<b>714,980</b>
<b>Capital Expenditures:</b>										
Design	-	45,000	-	-	-	-	-	-	-	45,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	669,980	-	-	-	-	-	-	669,980
<b>Total Expenditures:</b>	-	<b>45,000</b>	<b>669,980</b>	-	-	-	-	-	-	<b>714,980</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# N-11**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **Lea Hill Safe Routes to Schools**  
 Project No: **TBD**  
 Project Type: **Non-Motorized**  
 Project Manager: **TBD**

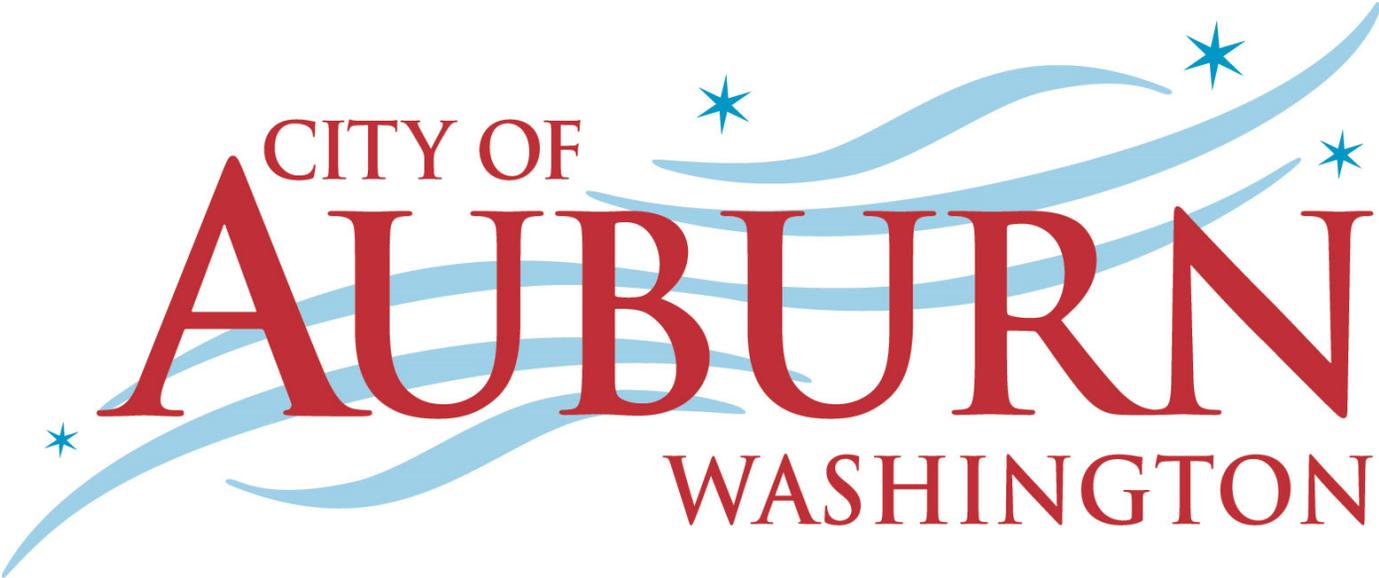
**STIP# AUB-N/A**

**Description:**  
 The project will construct non-motorized improvements along SE 304th St from Hazelwood Elementary School extending east to 124th Ave SE, and along the west side of 124th Ave SE to the south of SE 304th St. The project will complete multiple gaps in the existing non-motorized network. The project will also construct curb and gutter, ADA compliant curb ramps, driveways aprons and retaining walls associated with the new sidewalks. Utility poles will need to be relocated to accommodate the proposed sidewalk alignment in some locations. Additional lighting is proposed for pedestrian safety and will be incorporated onto existing/relocated utility poles, and an RRFB will be installed at the SE 304th St intersection with 116th Ave SE. Ancillary work, including but not limited to, property restoration, grading, storm upgrades, school zone beacon relocation, channelization, fencing, landscaping and mailbox relocation will be addressed with the project.

**Progress Summary:**  
 Grant funding will be applied for in 2020. If secured, the design phase will be started in 2021 and construction completed during 2022.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured State Grant	-	-	55,000	700,000	-	-	-	-	-	755,000
REET 2	-	-	15,000	200,000	-	-	-	-	-	215,000
Other (ASD)	-	-	-	50,000	-	-	-	-	-	50,000
<b>Total Funding Sources:</b>	-	-	<b>70,000</b>	<b>950,000</b>	-	-	-	-	-	<b>1,020,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	70,000	-	-	-	-	-	-	70,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	950,000	-	-	-	-	-	950,000
<b>Total Expenditures:</b>	-	-	<b>70,000</b>	<b>950,000</b>	-	-	-	-	-	<b>1,020,000</b>



*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# P-1**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Arterial Street Preservation Program**  
 Project No: **Varies**  
 Project Type: **Preservation**  
 Project Manager: **Kenneth Clark**

**STIP# AUB-N/A**

**Description:**  
 The program preserves classified streets throughout the City. Individual projects may include a combination of crack seal, overlays, rebuilds, and spot repairs. The program also funds the biennial collection of pavement condition ratings. This program is funded through a 1% utility tax that was adopted by City Council in 2008. Program funds reflect remaining budget after allocations to specific arterial street preservation projects, which are included as separate projects in this TIP.

**Progress Summary:**  
 The 2020 construction cycle includes the reconstruction of 15th Street NW between West Valley Highway and Terrace Drive. The project will also overlay 15th Street NW between West Valley Highway and SR 167. A crack seal project of arterial and collector streets is also proposed.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	2,200,000	327,498	1,650,000	606,728	599,514	2,100,000	2,200,000	-	9,683,740
<b>Total Funding Sources:</b>	-	<b>2,200,000</b>	<b>327,498</b>	<b>1,650,000</b>	<b>606,728</b>	<b>599,514</b>	<b>2,100,000</b>	<b>2,200,000</b>	-	<b>9,683,740</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	330,000	49,125	247,500	91,009	89,927	315,000	330,000	-	1,452,561
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	1,870,000	278,373	1,402,500	515,719	509,587	1,785,000	1,870,000	-	8,231,179
<b>Total Expenditures:</b>	-	<b>2,200,000</b>	<b>327,498</b>	<b>1,650,000</b>	<b>606,728</b>	<b>599,514</b>	<b>2,100,000</b>	<b>2,200,000</b>	-	<b>9,683,740</b>

City of Auburn Transportation Improvement Program

**Six Year Transportation Improvement Plan**

**TIP# P-2**

**LOCAL STREET PRESERVATION FUND (103)**

Project Title: **Local Street Preservation Program**  
 Project No: **Varies**  
 Project Type: **Preservation**  
 Project Manager: **Kenneth Clark**

**STIP# AUB-N/A**

**Description:**  
 The program preserves local (unclassified) streets. Individual projects may include crack sealing, asphalt patching, pre-leveling, asphalt overlays and roadway reconstruction. The program also funds the biennial collection of pavement condition ratings. Beginning in 2019 REET funding was dedicated by council to this program. Beyond 2022, funding for this program is shown as other because a dedicated funding source has not yet been identified, and the use of REET to fund the program is not sustainable long term. Program funds reflect remaining budget after allocations to specific local street preservation projects, which are included as separate projects in this TIP.

**Progress Summary:**  
 This program has successfully completed overlays, chip seals and complete reconstructions since 2005. The program will focus on completing reconstruction needs in addition to regular maintenance treatments.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Local Street Preserv. Fund	-	650,000	-	-	-	-	-	-	-	650,000
Utilities Transfer to 103 Fund	-	150,000	-	150,000	150,000	150,000	150,000	150,000	-	900,000
REET 1	-	750,000	-	-	-	-	-	-	-	750,000
REET 2	-	-	-	-	-	-	-	-	-	-
Other (Unidentified 103 Funding)	-	-	-	-	1,500,000	1,500,000	1,500,000	1,500,000	-	6,000,000
<b>Total Funding Sources:</b>	-	<b>1,550,000</b>	-	<b>150,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	-	<b>8,300,000</b>
<b>Capital Expenditures:</b>										
Design	-	525,000	-	150,000	500,000	500,000	500,000	500,000	-	2,675,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	1,025,000	-	-	1,150,000	1,150,000	1,150,000	1,150,000	-	5,625,000
<b>Total Expenditures:</b>	-	<b>1,550,000</b>	-	<b>150,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	<b>1,650,000</b>	-	<b>8,300,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-3**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **2nd Street SE Preservation**  
 Project No: **CP2003**  
 Project Type: **Preservation**  
 Project Manager: **Jai Carter**

**STIP# AUB-N/A**

**Description:**  
 This project will reconstruct 2nd Street SE between A Street SE and Auburn Way S. The reconstruction will utilize full depth reclamation techniques. The project will also address fixed objects located within the clear zone, remove barriers to ADA access, and install new LED street lighting.

**Progress Summary:**  
 Grant funding for this project was awarded by TIB in 2019. The design phase started in 2020.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2020	Estimate	2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	46,000	347,502	-	-	-	-	-	-	393,502
<i>Secured State Grant</i>	-	69,000	521,253	-	-	-	-	-	-	590,253
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>115,000</b>	<b>868,755</b>	-	-	-	-	-	-	<b>983,755</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	115,000	-	-	-	-	-	-	-	115,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	868,755	-	-	-	-	-	-	868,755
<b>Total Expenditures:</b>	-	<b>115,000</b>	<b>868,755</b>	-	-	-	-	-	-	<b>983,755</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# P-4**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Bridge Deck Preservation Program**  
 Project No: **Varies**  
 Project Type: **Preservation**  
 Project Manager: **Scott Nutter**

**STIP# AUB-N/A**

**Description:**  
 The program rehabilitates bridge decks as identified by the City's annual bridge inspection program. Program funds reflect remaining budget after allocations to specific bridge deck preservation projects.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	100,000	-	100,000	100,000	100,000	100,000	100,000	-	600,000
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>100,000</b>	-	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	-	<b>600,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	10,000	-	10,000	10,000	10,000	10,000	10,000	-	60,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	90,000	-	90,000	90,000	90,000	90,000	90,000	-	540,000
<b>Total Expenditures:</b>	-	<b>100,000</b>	-	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	-	<b>600,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-5**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Bridge Structure Preservation Program**  
 Project No: **Varies**  
 Project Type: **Preservation**  
 Project Manager: **Scott Nutter**

**STIP# AUB-N/A**

**Description:**  
 This program performs annual bridge inspections and load ratings as needed and implements identified maintenance, repairs, and improvements. Program funds reflect remaining budget after allocations to specific bridge structure preservation projects.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE	Budget				Forecast Project Cost				Total Project Cost
		Prior to 2020	Estimate	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>										
Arterial Preservation Fund	-	50,000	25,000	50,000	-	50,000	-	50,000	-	225,000
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>50,000</b>	<b>25,000</b>	<b>50,000</b>	-	<b>50,000</b>	-	<b>50,000</b>	-	<b>225,000</b>
<b>Capital Expenditures:</b>										
Design	-	5,000	25,000	5,000	-	5,000	-	5,000	-	45,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	45,000	-	45,000	-	45,000	-	45,000	-	180,000
<b>Total Expenditures:</b>	-	<b>50,000</b>	<b>25,000</b>	<b>50,000</b>	-	<b>50,000</b>	-	<b>50,000</b>	-	<b>225,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-6**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Lake Tapps Pkwy/Sumner-Tapps Hwy E Preservation**  
 Project No: **TBD**  
 Project Type: **Preservation**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will grind and overlay the Lake Tapps Parkway/Sumner-Tapps Highway E corridor from the intersection of Lake Tapps Parkway with Lakeland Hills Way to the intersection of Sumner-Tapps Highway E with 16th Street E (the Auburn City limit). Portions of the corridor include a center two-way left-turn lane which does not require preservation and would be omitted from the grind and overlay. The project scope also includes upgrades to ADA curb ramps and pedestrian push buttons, and replacement of vehicle detection at signalized intersections.

**Progress Summary:**  
 An application for grant funding for the project was submitted in 2020. If awarded, design will begin in 2022 and construction in 2024.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2020	Estimate	2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	-	-	25,000	75,000	534,356	-	-	-	634,356
<i>Unsecured Grant</i>	-	-	-	-	-	750,000	-	-	-	750,000
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	<b>25,000</b>	<b>75,000</b>	<b>1,284,356</b>	-	-	-	<b>1,384,356</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	-	25,000	50,000	-	-	-	-	75,000
<i>Right of Way</i>	-	-	-	-	25,000	-	-	-	-	25,000
<i>Construction</i>	-	-	-	-	-	1,284,356	-	-	-	1,284,356
<b>Total Expenditures:</b>	-	-	-	<b>25,000</b>	<b>75,000</b>	<b>1,284,356</b>	-	-	-	<b>1,384,356</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# P-7**

**LOCAL STREET PRESERVATION FUND (103)**

Project Title: **2021 Local Street Preservation Project**  
 Project No: **CP2019**  
 Project Type: **Preservation**  
 Project Manager: **Kim Truong**

**STIP# AUB-N/A**

**Description:**

This project will reconstruct G Street SE (from East Main Street to 4th Street SE) and grind and overlay the Riverwalk/Forest Ridge Neighborhood. The scope of work includes the following: full-depth roadway replacement and/or grind and overlay and any needed utility improvements within the project limits.

**Progress Summary:**

**Future Impact on Operating Budget:**

This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Local Street Preserv. Fund	-	-	-	-	-	-	-	-	-	-
	Utilities Transfer to 103 Fund	-	-	-	-	-	-	-	-	-	-
	REET 1	-	300,000	2,200,000	-	-	-	-	-	-	2,500,000
	REET 2	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	<b>300,000</b>	<b>2,200,000</b>	-	-	-	-	-	-	<b>2,500,000</b>
	<b>Capital Expenditures:</b>										
	Design	-	300,000	-	-	-	-	-	-	-	300,000
	Right of Way	-	-	-	-	-	-	-	-	-	-
	Construction	-	-	2,200,000	-	-	-	-	-	-	2,200,000
	<b>Total Expenditures:</b>	-	<b>300,000</b>	<b>2,200,000</b>	-	-	-	-	-	-	<b>2,500,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-8**

**LOCAL STREET PRESERVATION FUND (103)**

Project Title: **2022 Local Street Preservation Project**  
 Project No: **TBD**  
 Project Type: **Preservation**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 This project will reconstruct I Street SE (from East Main Street to 4th Street SE). The scope of work includes the following: full-depth roadway replacement and any needed utility improvements within the project limits.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Local Street Preserv. Fund	-	-	-	-	-	-	-	-	-
Utilities Transfer to 103 Fund	-	-	150,000	-	-	-	-	-	150,000
REET 1	-	-	-	750,000	-	-	-	-	750,000
REET 2	-	-	-	750,000	-	-	-	-	750,000
<b>Total Funding Sources:</b>	<b>-</b>	<b>-</b>	<b>150,000</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,650,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	150,000	-	-	-	-	-	150,000
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	1,500,000	-	-	-	-	1,500,000
<b>Total Expenditures:</b>	<b>-</b>	<b>-</b>	<b>150,000</b>	<b>1,500,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,650,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-9**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Lea Hill Bridge Deck Preservation**  
 Project No: **CP2007**  
 Project Type: **Preservation**  
 Project Manager: **Kim Truong**

**STIP# AUB-N/A**

**Description:**  
 This project will grind and overlay the bridge deck in an effort to extend the overall service life of the bridge.

**Progress Summary:**  
 Federal Grant funding was awarded in 2020.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Costs				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	-	-	-	-	-	-	-	-	-
<i>Secured Federal Grant</i>	-	-	80,000	567,850	-	-	-	-	-	647,850
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	<b>80,000</b>	<b>567,850</b>	-	-	-	-	-	<b>647,850</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	80,000	-	-	-	-	-	-	80,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	567,850	-	-	-	-	-	567,850
<b>Total Expenditures:</b>	-	-	<b>80,000</b>	<b>567,850</b>	-	-	-	-	-	<b>647,850</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# P-10**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **A Street SE Preservation (37th Street SE to Lakeland Hills Way)**  
 Project No: **TBD**  
 Project Type: **Preservation**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will grind and overlay A Street SE from 37th Street SE to the Auburn/Pacific City Limit and from the Pacific/Auburn City Limit to the intersection with Lakeland Hills Way). The project also includes ADA upgrades to curb ramps, pedestrian push buttons, and replacement of vehicle detection loops.

**Progress Summary:**  
 An application for grant funding for the construction phase of this project was submitted in 2020. If awarded, design would begin in 2022, with construction in 2024.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	2021	2022	2023	2024	2025	2026		Beyond 2026
<b>Funding Sources:</b>										
<i>Arterial Preservation Fund</i>	-	-	-	25,000	100,000	866,130	-	-	-	991,130
<i>Unsecured Grant</i>	-	-	-	-	-	866,130	-	-	-	866,130
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	<b>25,000</b>	<b>100,000</b>	<b>1,732,260</b>	-	-	-	<b>1,857,260</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	-	25,000	75,000	-	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	25,000	-	-	-	-	25,000
<i>Construction</i>	-	-	-	-	-	1,732,260	-	-	-	1,732,260
<b>Total Expenditures:</b>	-	-	-	<b>25,000</b>	<b>100,000</b>	<b>1,732,260</b>	-	-	-	<b>1,857,260</b>

**Six Year Transportation Improvement Plan**

**TIP# P-11**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **C Street SW Preservation (W Main St to GSA Signal)**  
 Project No: **TBD**  
 Project Type: **Preservation**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**Description:**  
 The project will grind and overlay C Street SW from W Main Street to the GSA signal (approximately 2,000 feet to the south of 15th Street SW). The project also includes ADA upgrades to curb ramps and pedestrian push buttons, and replacement of vehicle detection loops.

**Progress Summary:**  
 An application for grant funding for the construction phase of this project was submitted in 2020. If awarded, design would begin in 2021, with construction in 2023.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Arterial Preservation Fund	-	-	25,000	100,000	1,118,272	-	-	-	-	1,243,272
Unsecured Grant	-	-	-	-	1,118,272	-	-	-	-	1,118,272
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	<b>25,000</b>	<b>100,000</b>	<b>2,236,544</b>	-	-	-	-	<b>2,361,544</b>
<b>Capital Expenditures:</b>										
Design	-	-	25,000	75,000	-	-	-	-	-	100,000
Right of Way	-	-	-	25,000	-	-	-	-	-	25,000
Construction	-	-	-	-	2,236,544	-	-	-	-	2,236,544
<b>Total Expenditures:</b>	-	-	<b>25,000</b>	<b>100,000</b>	<b>2,236,544</b>	-	-	-	-	<b>2,361,544</b>

**Six Year Transportation Improvement Plan**

**TIP# P-12**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **Lakeland Hill Way Preservation (57th Drive SE to Lake Tapps Pkwy)**  
 Project No: **CP2011**  
 Project Type: **Preservation**  
 Project Manager: **Seth Wickstrom**

**STIP# AUB-N/A**

**Description:**  
 The project will grind, patch, and overlay Lakeland Hills Way from 57th Drive SE to Lake Tapps Pkwy. The project also includes ADA upgrades to curb ramps and replacement of vehicle detection loops.

**Progress Summary:**  
 Grant funding for the construction phase of this project was awarded in 2018. However, to assist the region in meeting obligation targets for Federal funding, the grant funds awarded for this project were re-allocated to the Auburn Way Phase 2 and Phase 3 preservation projects to be completed in 2020. The re-allocation requires that the City commits to completing this project as originally planned using non-federal funding sources.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Arterial Preservation Fund	-	100,000	1,100,000	-	-	-	-	-	-	1,200,000
Secured Federal Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>-</b>	<b>100,000</b>	<b>1,100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,200,000</b>
<b>Capital Expenditures:</b>										
Design	-	100,000	-	-	-	-	-	-	-	100,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	1,100,000	-	-	-	-	-	-	1,100,000
<b>Total Expenditures:</b>	<b>-</b>	<b>100,000</b>	<b>1,100,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,200,000</b>

**Six Year Transportation Improvement Plan**

**TIP# P-13**

**ARTERIAL PRESERVATION FUND (105)**

Project Title: **3rd Street SW Bridges Deck Preservation**  
 Project No: **CP2006**  
 Project Type: **Preservation**  
 Project Manager: **Kim Truong**

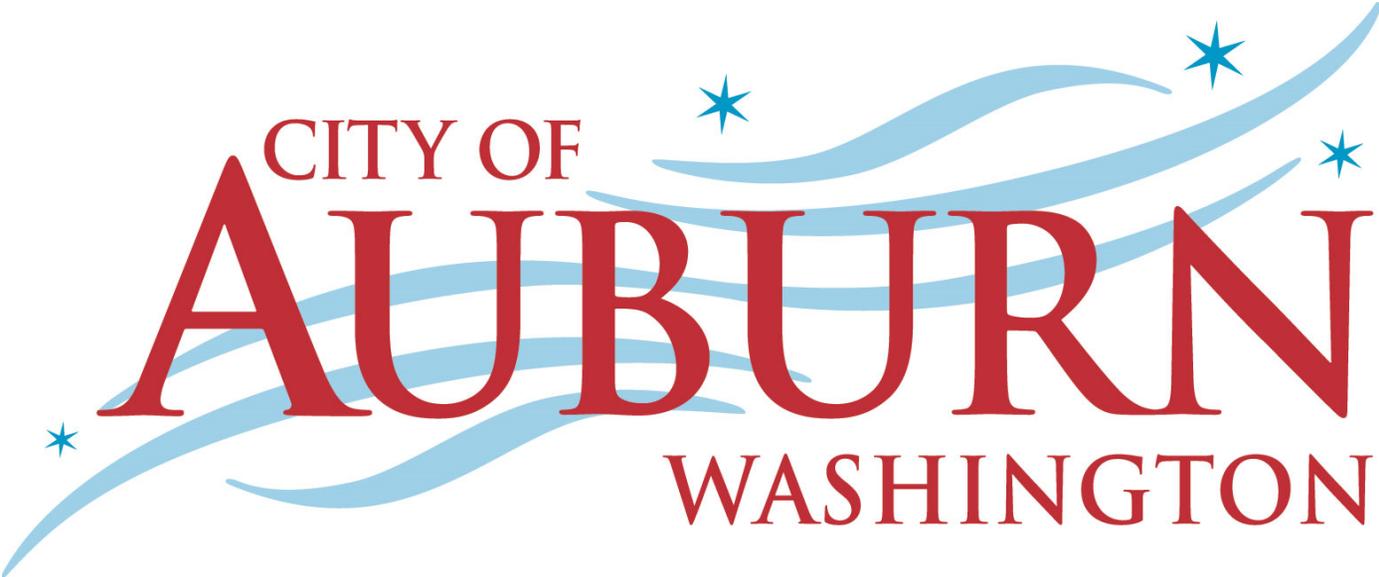
**STIP# AUB-N/A**

**Description:**  
 This project will seal and overlay the 3rd Street SW bridge decks in an effort to extend the overall service life of the bridges. The following bridges are included in the project: 3rd Street off-ramp, 3rd Street SW over the BNSF tracks, and 3rd Street SW over A Street SW.

**Progress Summary:**  
 Federal Grant funding was awarded in 2020.

**Future Impact on Operating Budget:**  
 This project is anticipated to reduce the operating budget for street maintenance.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Costs				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	<i>Arterial Preservation Fund</i>	-	-	-	-	-	-	-	-	-	-
	<i>Secured Federal Grant</i>	-	-	120,000	553,540	-	-	-	-	-	673,540
	<i>Other</i>	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	-	<b>120,000</b>	<b>553,540</b>	-	-	-	-	-	<b>673,540</b>
	<b>Capital Expenditures:</b>										
	<i>Design</i>	-	-	120,000	-	-	-	-	-	-	120,000
	<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
	<i>Construction</i>	-	-	-	553,540	-	-	-	-	-	553,540
	<b>Total Expenditures:</b>	-	-	<b>120,000</b>	<b>553,540</b>	-	-	-	-	-	<b>673,540</b>



**Six Year Transportation Improvement Plan**

**TIP# R-1**

**CAPITAL IMPROVEMENT FUND (328)**

Project Title: **Neighborhood Traffic Safety Program**  
 Project No: **Varies**  
 Project Type: **Non-Capacity**  
 Project Manager: **Cecile Malik**

**STIP# AUB-N/A**

**Description:**  
 This program will implement low-cost traffic calming strategies, supported by engineering studies as necessary. Projects will be selected annually based on requests from residents, or police concerns, crash history, and available staff and financial resources.

**Progress Summary:**  
 Staffing constraints and limited resources make this program challenging to administer. Traffic calming strategies and approaches are being updated to be more sustainable, and adapted to the limited resources (staff and financial) available.

**Future Impact on Operating Budget:**  
 The traffic calming program will have no impact on the operating budget for street maintenance.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
REET 2	-	10,000	10,000	10,000	10,000	50,000	50,000	50,000	-	190,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	-	<b>190,000</b>
<b>Capital Expenditures:</b>										
Design	-	1,000	1,000	1,000	1,000	5,000	5,000	5,000	-	19,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	9,000	9,000	9,000	9,000	45,000	45,000	45,000	-	171,000
<b>Total Expenditures:</b>	-	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	-	<b>190,000</b>

**Six Year Transportation Improvement Plan**

**TIP# R-2**

**ARTERIAL STREET FUND (102)**

Project Title: **Stewart Road - Sumner (Lake Tapps Parkway Corridor)**  
 Project No: **N/A**  
 Project Type: **Capacity**  
 Project Manager: **City of Sumner**

**STIP# AUB-N/A**

**LOS Corridor ID# N/A**

**Description:**  
 This is a City of Sumner project to widen the Stewart Road (Lake Tapps Parkway) Corridor. The project will replace the existing bridge over the White River with a new wider one. Completion of this corridor widening is expected to significantly relieve traffic congestion in Auburn along the A St SE and C St SW corridors.

**Progress Summary:**  
 City of Sumner has initiated preliminary road design and is seeking grant funding to complete the project.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	-	-	150,000	-	-	-	150,000
<b>Total Funding Sources:</b>	-	-	-	-	-	<b>150,000</b>	-	-	-	<b>150,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	150,000	-	-	-	150,000
<b>Total Expenditures:</b>	-	-	-	-	-	<b>150,000</b>	-	-	-	<b>150,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# R-3**

**ARTERIAL STREET FUND (102)**

Project Title: **M Street Underpass (3rd St SE to 8th St SE)**  
 Project No: **c201a0**  
 Project Type: **Capacity**  
 Project Manager: **Ryan Vondrak**

**STIP# AUB-N/A**

**LOS Corridor ID# 6**

**Description:**  
 The project constructed a grade separated railroad crossing of M Street SE at the BNSF Stampede Pass tracks.

**Progress Summary:**  
 Construction was completed in 2014. The project is now in Public Works Trust Fund Loan (PWTF) debt repayment through 2041.

**Future Impact on Operating Budget:**  
 N/A

Activity:	Funding Sources:	2020 YE Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	-	-	-
	<i>Secured Grants (Fed, State)</i>	9,731,904	-	-	-	-	-	-	-	-	9,731,904
	<i>REET 2</i>	1,140,000	-	-	-	-	-	-	-	-	1,140,000
	<i>Traffic Impact Fees (Construction)</i>	4,309,782	-	-	-	-	-	-	-	-	4,309,782
	<i>Traffic Impact Fees (Debt Service)</i>	767,428	123,428	123,135	122,843	122,550	122,258	121,965	121,673	1,789,995	3,415,275
	<i>Traffic Mitigation Fees</i>	660,000	-	-	-	-	-	-	-	-	660,000
	<i>PWTF (30 years)</i>	3,284,857	-	-	-	-	-	-	-	-	3,284,857
	<i>Other (Agencies)</i>	3,090,514	-	-	-	-	-	-	-	-	3,090,514
	<b>Total Funding Sources:</b>	<b>22,217,057</b>	<b>123,428</b>	<b>123,135</b>	<b>122,843</b>	<b>122,550</b>	<b>122,258</b>	<b>121,965</b>	<b>121,673</b>	<b>1,789,995</b>	<b>22,347,475</b>
	<b>Capital Expenditures:</b>										
	<i>Design</i>	2,688,924	-	-	-	-	-	-	-	-	2,688,924
	<i>Right of Way</i>	3,358,443	-	-	-	-	-	-	-	-	3,358,443
	<i>Construction</i>	16,169,690	-	-	-	-	-	-	-	-	16,169,690
	<i>PWTF Debt Service</i>	767,428	123,428	123,135	122,843	122,550	122,258	121,965	121,673	1,789,995	3,415,275
	<b>Total Expenditures:</b>	<b>22,217,057</b>	<b>123,428</b>	<b>123,135</b>	<b>122,843</b>	<b>122,550</b>	<b>122,258</b>	<b>121,965</b>	<b>121,673</b>	<b>1,789,995</b>	<b>22,347,475</b>

**Six Year Transportation Improvement Plan**

**TIP # R-4**

**ARTERIAL STREET FUND (102)**

Project Title: **A Street Loop**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 31**

**Description:**  
 The project will construct a new one-way (eastbound) roadway connection between A Street SW/S Division Street and A Street SE. The new intersection with A Street SE will allow an unsignalized right-turn movement onto southbound A Street SE, providing an alternative to the intersection of 3rd Street SE and A Street SE, which does not meet adopted LOS standards. The roadway will be constructed as a complete street to accommodate non-motorized road users.

**Progress Summary:**  
 Sound Transit has provided \$340,000 towards the construction phase as mitigation for the second parking garage. Grant applications for both state and federal funding have been submitted in 2020.

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Federal Grant	-	-	-	-	-	1,125,000	-	-	-	1,125,000
Traffic Impact Fees	-	-	-	300,000	167,000	-	-	-	-	467,000
Other (Sound Transit)	-	-	-	-	-	340,000	-	-	-	340,000
<b>Total Funding Sources:</b>	-	-	-	<b>300,000</b>	<b>167,000</b>	<b>1,465,000</b>	-	-	-	<b>1,932,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	-	300,000	-	-	-	-	-	300,000
Right of Way	-	-	-	-	167,000	-	-	-	-	167,000
Construction	-	-	-	-	-	1,465,000	-	-	-	1,465,000
<b>Total Expenditures:</b>	-	-	-	<b>300,000</b>	<b>167,000</b>	<b>1,465,000</b>	-	-	-	<b>1,932,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# R-5**

**ARTERIAL STREET FUND (102)**

Project Title: **A Street NW, Phase 2 (W Main St to 3rd St NW)**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 18**

**Description:**  
 The project will widen A Street NW to create a three-lane roadway section between W Main St and 3rd St NW. This project will improve the connection between the A St NW Extension, (Phase 1) and Auburn Station and Central Business District. This project could be partially or fully funded by development and/or Sound Transit's parking garage/access improvements. The project is approximately 0.2 miles long.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$500.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	200,000	1,325,000	-	-	1,525,000
	Traffic Impact Fees	-	-	-	-	-	150,000	-	-	-	150,000
	Other (Developer)	150,000	-	-	-	-	-	1,325,000	-	-	1,475,000
	<b>Total Funding Sources:</b>	<b>150,000</b>	-	-	-	-	<b>350,000</b>	<b>2,650,000</b>	-	-	<b>3,150,000</b>
	<b>Capital Expenditures:</b>										
	Design	-	-	-	-	-	250,000	-	-	-	250,000
	Right of Way	-	-	-	-	-	100,000	-	-	-	100,000
	Construction	150,000	-	-	-	-	-	2,650,000	-	-	2,800,000
	<b>Total Expenditures:</b>	<b>150,000</b>	-	-	-	-	<b>350,000</b>	<b>2,650,000</b>	-	-	<b>3,150,000</b>

City of Auburn Transportation Improvement Program

**Six Year Transportation Improvement Plan**

**TIP# R-6**

**ARTERIAL STREET FUND (102)**

Project Title: **Auburn Way S Widening (Hemlock St SE to Poplar St SE)**  
 Project No: **CP1622**  
 Project Type: **Capacity**  
 Project Manager: **Jeff Bender**

**STIP# AUB-N/A**

**LOS Corridor ID# 4**

**Description:**  
 The project will widen Auburn Way S between Hemlock St SE and Poplar St SE to accommodate two general purpose lanes in each direction, turn lanes, access management where feasible, U-turns, curb, gutter, sidewalk, illumination, transit stop improvements, a new traffic signal in the vicinity of Chinook Elementary School, Intelligent Transportation Systems, streetscape and storm improvements. The project length is approximately 0.4 miles. The project is needed to address traffic operations issues along the corridor.

**Progress Summary:**  
 The project will extend corridor improvements along Auburn Way S recently completed under previous projects. Grant funding for the design phase was awarded in 2019. Grant funding for the construction phase was applied for in 2020. Coordination with the Auburn School District related to the replacement of Chinook Elementary School is in progress.

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Secured Federal Grant	-	648,750	648,750	-	-	-	-	-	-	1,297,500
Unsecured Federal Grant	-	-	-	-	3,000,000	1,500,000	-	-	-	4,500,000
Traffic Impact Fees	-	101,250	851,250	750,000	1,830,120	1,300,000	-	-	-	4,832,620
Other (Developer)	-	-	-	-	750,000	-	-	-	-	750,000
<b>Total Funding Sources:</b>	-	<b>750,000</b>	<b>1,500,000</b>	<b>750,000</b>	<b>5,580,120</b>	<b>2,800,000</b>	-	-	-	<b>11,380,120</b>
<b>Capital Expenditures:</b>										
Pre-Design	-	-	-	-	-	-	-	-	-	-
Design	-	750,000	750,000	-	-	-	-	-	-	1,500,000
Right of Way	-	-	750,000	750,000	-	-	-	-	-	1,500,000
Construction	-	-	-	-	5,580,120	2,800,000	-	-	-	8,380,120
<b>Total Expenditures:</b>	-	<b>750,000</b>	<b>1,500,000</b>	<b>750,000</b>	<b>5,580,120</b>	<b>2,800,000</b>	-	-	-	<b>11,380,120</b>

**Six Year Transportation Improvement Plan**

**TIP# R-7**

**ARTERIAL STREET FUND (102)**

Project Title: **M Street NE Widening (E Main St to 4th St NE)**  
 Project No: **asbd12**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 5**

**Description:**  
 This project will construct a complete four/five-lane street section on M St NE from south of E Main St to 4th St NE, and reconstruct the signal at E Main St. The project is needed to improve traffic operations along the M Street NE corridor, and replace the existing pavement which is in poor condition.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$500.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	Unrestricted Street Revenue	-	-	-	120,000	50,000	400,000	-	-	-	570,000
	Arterial Street Fund (105)	-	-	-	185,000	-	1,220,000	-	-	-	1,405,000
	REET 2	-	-	-	-	-	400,000	-	-	-	400,000
	Traffic Impact Fees	-	-	-	70,000	-	465,000	-	-	-	535,000
	Other	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	-	-	<b>375,000</b>	<b>50,000</b>	<b>2,485,000</b>	-	-	-	<b>2,910,000</b>
	<b>Capital Expenditures:</b>										
	Pre-Design	-	-	-	-	-	-	-	-	-	-
	Design	-	-	-	375,000	-	-	-	-	-	375,000
	Right of Way	-	-	-	-	50,000	-	-	-	-	50,000
	Construction	-	-	-	-	-	2,485,000	-	-	-	2,485,000
	<b>Total Expenditures:</b>	-	-	-	<b>375,000</b>	<b>50,000</b>	<b>2,485,000</b>	-	-	-	<b>2,910,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# R-8**

**ARTERIAL STREET FUND (102)**

Project Title: **49th Street NE (Auburn Way N to D St NE)**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# N/A**

**Description:**

This project will construct the build-out of 49th Street NE between Auburn Way N and D Street NE. The improvements are funded by private development.

**Progress Summary:**

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$500

Activity:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	-	-	-
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Other (Developer)</i>	-	-	500,000	1,500,000	-	-	-	-	-	2,000,000
<b>Total Funding Sources:</b>	-	-	<b>500,000</b>	<b>1,500,000</b>	-	-	-	-	-	<b>2,000,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	350,000	-	-	-	-	-	-	350,000
<i>Right of Way</i>	-	-	150,000	-	-	-	-	-	-	150,000
<i>Construction</i>	-	-	-	1,500,000	-	-	-	-	-	1,500,000
<b>Total Expenditures:</b>	-	-	<b>500,000</b>	<b>1,500,000</b>	-	-	-	-	-	<b>2,000,000</b>

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**TIP# R-9**

**ARTERIAL STREET FUND (102)**

Project Title: **46th Place S Realignment**  
 Project No: **TBD**  
 Project Type: **Capacity, Safety**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# N/A**

**Description:**

The project will realign 46th Place S to the south of S 321st Street. The realignment will move the 46th Place S intersection with S 321st Street approximately 350 feet to the east of the current location. This will create two T-intersections (44th Avenue S and 46th Place S) in place of the existing four-leg intersection. The existing 46th Place S will be dead-ended to the south of S 321st Street. The project will improve safety and traffic operations at the intersections.

**Progress Summary:**

A portion of the right-of-way for the realigned roadway was dedicated as part of an adjacent development project.

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	300,000	540,000	-	840,000
Traffic Impact Fees	-	-	-	-	-	-	75,000	135,000	-	210,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-	-	<b>375,000</b>	<b>675,000</b>	-	<b>1,050,000</b>
<b>Capital Expenditures:</b>										
Design	-	-	-	-	-	-	125,000	-	-	125,000
Right of Way	-	-	-	-	-	-	250,000	-	-	250,000
Construction	-	-	-	-	-	-	-	675,000	-	675,000
<b>Total Expenditures:</b>	-	-	-	-	-	-	<b>375,000</b>	<b>675,000</b>	-	<b>1,050,000</b>

**Six Year Transportation Improvement Plan**

**TIP# R-11**

**ARTERIAL STREET FUND (102)**

Project Title: **124th Ave SE Widening (SE 312th St to SE 318th St)**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 23**

**Description:**  
 This project will widen 124th Avenue SE to create a four-lane section with bicycle and pedestrian facilities SE 318th St and SE 312th St. The project will also construct improvements at the SE 312th St/124th Ave SE intersection (including adding bike lanes, dual westbound left-turn lanes, dual southbound through-lanes, a northbound right-turn pocket, ITS improvements, and pedestrian safety improvements). The project is needed to improve traffic operations along the corridor and to accommodate all travel modes.

**Progress Summary:**  
 Phase 1 improvements between SE 318th and SE 316th were completed by GRC in 2012.

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE Prior to 2020	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2021	2022	2023	2024	2025	2026	Beyond 2026	
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	400,000	1,100,000	1,500,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-	-	-	<b>400,000</b>	<b>1,100,000</b>	<b>1,500,000</b>
<b>Capital Expenditures:</b>										
Pre-Design	-	-	-	-	-	-	-	-	-	-
Design	-	-	-	-	-	-	-	400,000	-	400,000
Right of Way	-	-	-	-	-	-	-	-	1,100,000	1,100,000
Construction	-	-	-	-	-	-	-	-	-	-
<b>Total Expenditures:</b>	-	-	-	-	-	-	-	<b>400,000</b>	<b>1,100,000</b>	<b>1,500,000</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# R-16**

**ARTERIAL STREET FUND (102)**

Project Title: **Regional Growth Center Access Improvements**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 2**

**Description:**  
 The project will construct a northbound left-turn lane and a northbound/southbound crosswalk at the 3rd Street NE/Auburn Avenue intersection, and realign the 4th Street NE/Auburn Way N intersection to eliminate the split phase signal operation improving circulation and access. The project will improve traffic operations, safety, and circulation for both vehicles and non-motorized users.

**Progress Summary:**  
 Grant funding for the design and construction phases was awarded from Sound Transit in 2019.

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$500.

Activity:	Funding Sources:	Prior to 2020	2020 YE Estimate	Budget			Forecast Project Costs				Total Project Cost
				2021	2022	2023	2024	2025	2026	Beyond 2026	
	<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	-	-	-
	<i>Secured Grant (Sound Transit)</i>	-	-	325,000	-	1,300,000	-	-	-	-	1,625,000
	<i>Traffic Impact Fees</i>	-	-	85,000	100,000	200,000	-	-	-	-	385,000
	<i>Other</i>	-	-	-	-	-	-	-	-	-	-
	<b>Total Funding Sources:</b>	-	-	<b>410,000</b>	<b>100,000</b>	<b>1,500,000</b>	-	-	-	-	<b>2,010,000</b>
	<b>Capital Expenditures:</b>										
	<i>Design</i>	-	-	410,000	-	-	-	-	-	-	410,000
	<i>Right of Way</i>	-	-	-	100,000	-	-	-	-	-	100,000
	<i>Construction</i>	-	-	-	-	1,500,000	-	-	-	-	1,500,000
	<b>Total Expenditures:</b>	-	-	<b>410,000</b>	<b>100,000</b>	<b>1,500,000</b>	-	-	-	-	<b>2,010,000</b>

**Six Year Transportation Improvement Plan**

**TIP# R-24**

**ARTERIAL STREET FUND (102)**

Project Title: **Stewart Road - City of Pacific (Lake Tapps Parkway Corridor)**  
 Project No: **N/A**  
 Project Type: **Capacity**  
 Project Manager: **City of Pacific**

**STIP# AUB-N/A**

**LOS Corridor ID# N/A**

**Description:**  
 This is a City of Pacific project to widen the Stewart Road (Lake Tapps Parkway) Corridor. This is the final segment of widening in the City of Pacific which will tie in with the City of Sumner's planned final widening segment and new bridge over the White River. Completion of this corridor widening is expected to significantly relieve traffic congestion in Auburn along the A St SE and C St SW corridors.

**Progress Summary:**  
 City of Pacific is in the process of completing the design phase and environmental permitting for the project. Construction is currently planned for 2021/22.

**Future Impact on Operating Budget:**  
 This project will have no impact on the operating budget for street maintenance.

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	100,000	-	-	-	-	-	-	100,000
<b>Total Funding Sources:</b>	-	<b>100,000</b>	-	-	-	-	-	-	<b>100,000</b>
<b>Capital Expenditures:</b>									
Design	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	100,000	-	-	-	-	-	-	100,000
<b>Total Expenditures:</b>	-	<b>100,000</b>	-	-	-	-	-	-	<b>100,000</b>

**Six Year Transportation Improvement Plan**

**TIP# R-26**

**ARTERIAL STREET FUND (102)**

Project Title: **E Valley Highway Widening**  
 Project No: **TBD**  
 Project Type: **Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 10**

**Description:**  
 This project will widen E Valley Highway between Lakeland Hills Way and Terrace View Drive SE, approximately 0.6 miles. The roadway will have a four/five lane cross section with a trail connection along the east side. Other project elements include storm improvement, illumination and ITS. The project will provide congestion relief along the corridor and provide access for non-motorized users.

**Progress Summary:**

**Future Impact on Operating Budget:**  
 The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	-	-	-
<i>Unsecured Grant</i>	-	-	-	-	-	-	200,000	175,000	1,000,000	1,375,000
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	100,000	75,000	200,000	375,000
<i>Other (Developer)</i>	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	-	-	-	-	-	<b>300,000</b>	<b>250,000</b>	<b>1,200,000</b>	<b>1,750,000</b>
<b>Capital Expenditures:</b>										
<i>Design</i>	-	-	-	-	-	-	300,000	-	-	300,000
<i>Right of Way</i>	-	-	-	-	-	-	-	250,000	-	250,000
<i>Construction</i>	-	-	-	-	-	-	-	-	1,200,000	1,200,000
<b>Total Expenditures:</b>	-	-	-	-	-	-	<b>300,000</b>	<b>250,000</b>	<b>1,200,000</b>	<b>1,750,000</b>

**Six Year Transportation Improvement Plan**

**TIP# R-27**

**ARTERIAL STREET FUND (102)**

Project Title: **Garden Avenue Realignment**  
 Project No: **TBD**  
 Project Type: **Safety, Capacity**  
 Project Manager: **TBD**

**STIP# AUB-N/A**

**LOS Corridor ID# 19**

**Description:**

The project will construct a new east/west connection between Garden Avenue and 104th Avenue SE, and will cul-de-sac Garden Avenue to the north of 8th Street NE. This will improve traffic operations and safety along 8th Street NE.

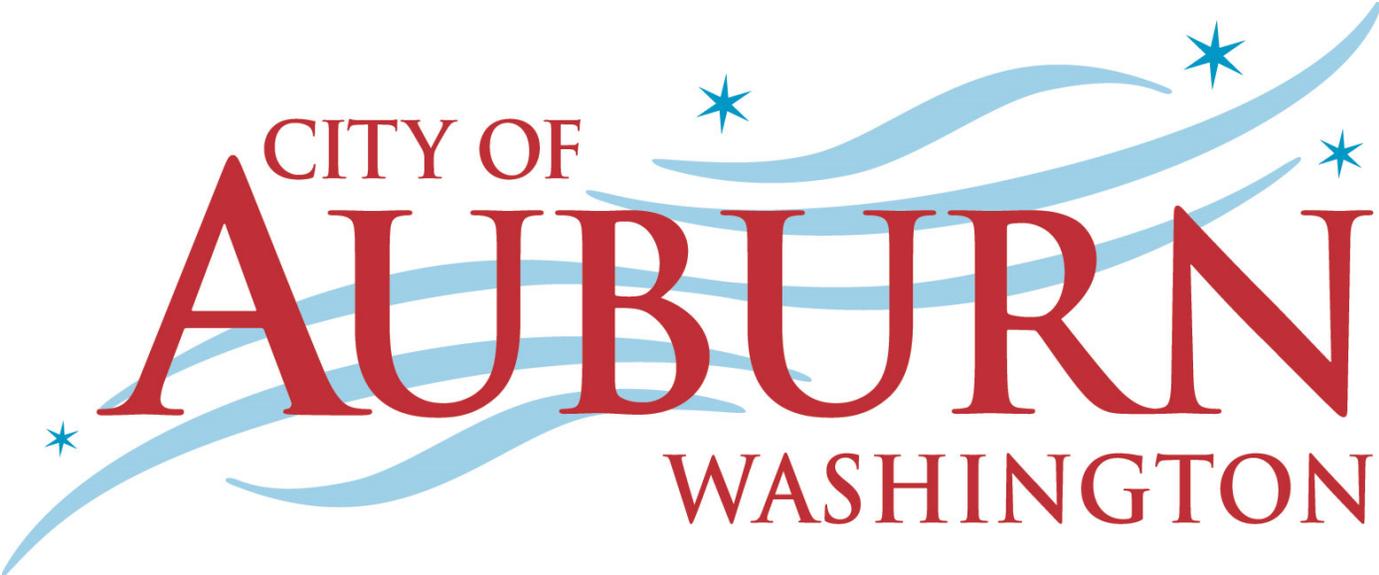
**Progress Summary:**

The previous project title (Lea Hill Rd Segment 1A) was updated based on recommendations from the Lea Hill Corridor Study in 2020. In 2016, a parcel at the intersection of Garden Avenue and 320th/8th Street was purchased for the project. In 2016, right-of-way was dedicated for a portion of the new east/west roadway as part of an adjacent development project.

**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$1,000.

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	150,000	150,000	500,000	-	-	-	-	-	800,000
Other	-	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	-	<b>150,000</b>	<b>150,000</b>	<b>500,000</b>	-	-	-	-	-	<b>800,000</b>
<b>Capital Expenditures:</b>										
Design	-	150,000	-	-	-	-	-	-	-	150,000
Right of Way	-	-	150,000	-	-	-	-	-	-	150,000
Construction	-	-	-	500,000	-	-	-	-	-	500,000
<b>Total Expenditures:</b>	-	<b>150,000</b>	<b>150,000</b>	<b>500,000</b>	-	-	-	-	-	<b>800,000</b>



**Six Year Transportation Improvement Plan**

**TIP# S-1**

**ARTERIAL STREET FUND (102)**

Project Title: **A Street NW - Phase 1 (3rd St NW to 14th St NW) - Env. Monitoring**  
 Project No: **c207a0**  
 Project Type: **Environmental Monitoring**  
 Project Manager: **Tim Carlaw**

**STIP# AUB-N/A**

**LOS Corridor ID# 18**

**Description:**

The project constructed a new multi-lane arterial from 3rd Street NW to 14th Street NW completing a missing link along the corridor. This project improves mobility and was tied to corridor development. The project length was approximately three-quarters of a mile. The City purchased ROW from the northern property owner. If the property develops any access to A St NW, some or a portion of those funds may be reimbursed to the City (total cost was \$251,000).

**Progress Summary:**

Pre-design was completed prior to 2007. Final design and environmental permitting were completed in 2011. Construction was completed in 2012. The project is now in the wetland maintenance monitoring period required until 2023.

**Future Impact on Operating Budget:**

N/A

Activity:	2020 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2020	Estimate	2021	2022	2023	2024	2025		2026
<b>Funding Sources:</b>										
Unrestricted Street Revenue	123,276	-	-	-	-	-	-	-	-	123,276
Secured Grants (Fed, State)	6,562,702	-	-	-	-	-	-	-	-	6,562,702
Traffic Impact Fees	1,288,115	25,000	25,000	25,000	-	-	-	-	-	1,363,115
Other (Developer)	383,381	-	-	-	-	-	-	-	-	383,381
<b>Total Funding Sources:</b>	<b>8,357,474</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8,432,474</b>
<b>Capital Expenditures:</b>										
Design	2,247,331	-	-	-	-	-	-	-	-	2,247,331
Right of Way	821,341	-	-	-	-	-	-	-	-	821,341
Construction	5,000,640	-	-	-	-	-	-	-	-	5,000,640
Monitoring	288,162	25,000	25,000	25,000	-	-	-	-	-	363,162
<b>Total Expenditures:</b>	<b>8,357,474</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8,432,474</b>

*City of Auburn Transportation Improvement Program*

**Six Year Transportation Improvement Plan**

**TIP# S-2**

**ARTERIAL STREET FUND (102)**

Project Title: **S 277th St Corridor Capacity and Non-Motorized Trail Improvements - Env. Monitoring**  
 Project No: **CP1821**  
 Project Type: **Environmental Monitoring**  
 Project Manager: **Tim Carlaw**

**STIP# N/A**

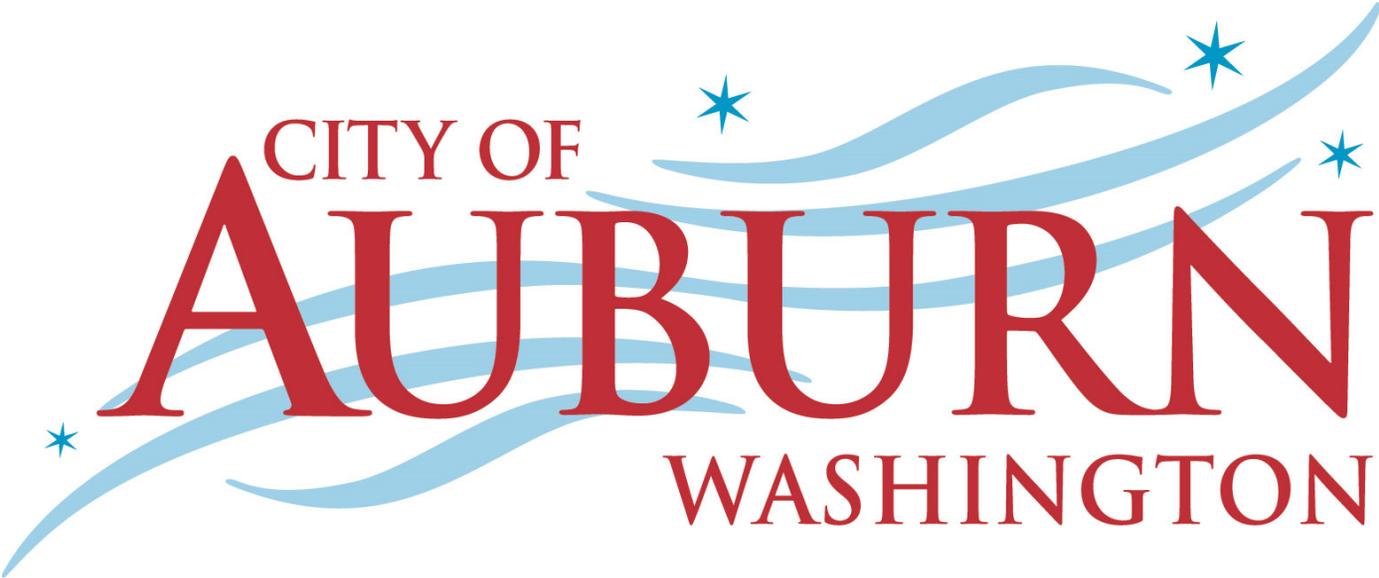
**LOS Corridor ID# 15**

**Description:**  
 This project will complete the environmental monitoring requirements related to the S 277th St corridor widening project between Auburn Way North and I St NE.

**Progress Summary:**  
 The 10 year monitoring period began in 2018 after final completion of the construction phase, and will continue through 2028.

**Future Impact on Operating Budget:**  
 N/A

Activity:	2020 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2020	2021	2022	2023	2024	2025	2026	
<b>Funding Sources:</b>									
<i>Unrestricted Street Revenue</i>	-	-	-	-	-	-	-	-	-
<i>Unsecured Fed/State Grant</i>	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	12,706	20,000	20,000	20,000	20,000	20,000	20,000	40,000	192,706
<i>Other</i>	-	-	-	-	-	-	-	-	-
<b>Total Funding Sources:</b>	<b>12,706</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>40,000</b>	<b>192,706</b>
<b>Capital Expenditures:</b>									
<i>Design</i>	-	-	-	-	-	-	-	-	-
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-	-	-	-	-
<i>Monitoring</i>	12,706	20,000	20,000	20,000	20,000	20,000	20,000	40,000	192,706
<b>Total Expenditures:</b>	<b>12,706</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>40,000</b>	<b>192,706</b>



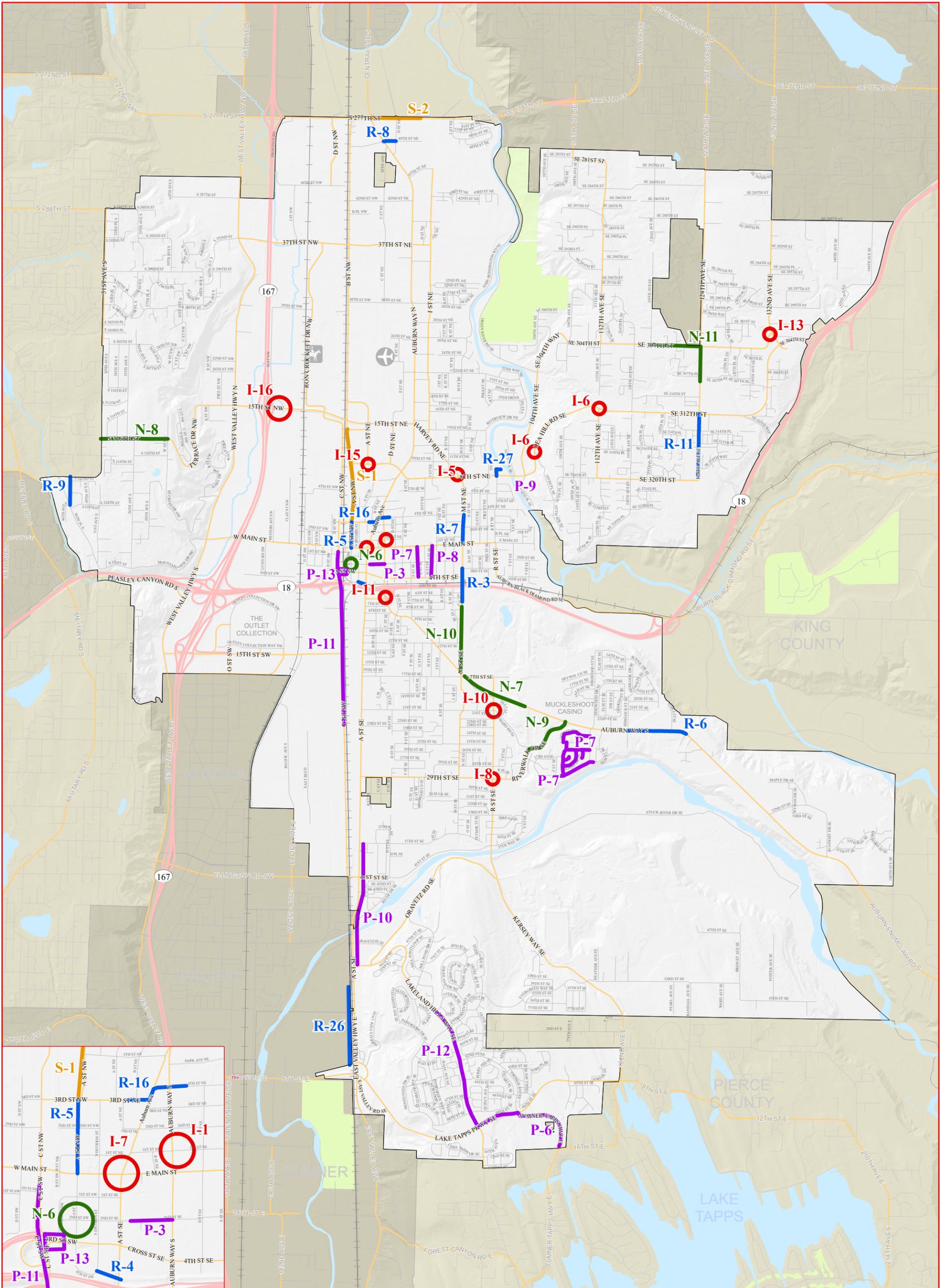
**City of Auburn  
2021-2026**

**Transportation Improvement Program Summary**

Project Number	TIP #	Project Title	Grant Status	Prior to 2021	2021	2022	2023	2024	2025	2026	Beyond 2026	Total Project Cost
cp1927	I-1	Auburn Way N/1st Street NE Signal Replacement	N/A	200,000	575,000	-	-	-	-	-	-	775,000
Various	I-2	Traffic Signal Improvements	N/A	100,000	200,000	100,000	200,000	100,000	200,000	200,000	-	1,100,000
cp1912	I-3	ITS Dynamic Message Signs	N/A	446,820	-	-	-	-	-	20,000	125,000	591,820
Various	I-4	Street Lighting Improvement Program	N/A	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-	350,000
cp0611	I-5	Harvey Rd NE/8th St NE Intersection Improvements	N/A	1,149,678	83,598	83,196	82,794	82,382	81,990	81,589	161,972	1,807,199
cpxxxx	I-6	Lea Hill Rd/112th Ave SE Roundabout	Unsecured	-	-	-	-	350,000	420,000	2,200,000	2,200,000	5,170,000
cpxxxx	I-7	Auburn Avenue/E Main Street Signal Replacement	N/A	-	-	-	-	-	-	150,000	900,000	1,050,000
cpxxxx	I-8	29th St SE/R St SE Intersection Improvements	N/A	-	750,000	500,000	250,000	3,500,000	-	-	-	5,000,000
cpxxxx	I-10	R St SE/21st St SE Intersection Improvements	Unsecured	-	-	-	250,000	100,000	750,000	-	-	1,100,000
cpxxxx	I-11	Auburn Way S/6th St SE Intersection Improvements	Unsecured	-	-	-	130,000	25,000	630,000	-	-	785,000
cpxxxx	I-13	SE 304th Street/132nd Avenue SE Roundabout	N/A	-	-	-	250,000	50,000	1,200,000	-	-	1,500,000
cpxxxx	I-15	10th St NW/A St NW Intersection Improvements	N/A	-	-	200,000	650,000	-	-	-	-	850,000
cpxxxx	I-16	15th Street NW/SR 167 NB Ramps	N/A	125,000	1,525,000	-	-	-	-	-	-	1,650,000
cp1920	I-17	Citywide LED Street Lighting and Controls	Secured	2,660,988	39,012	-	-	-	-	-	-	2,700,000
Various	N-1	Pedestrian Accessibility and Safety Program	N/A	100,000	50,000	100,000	100,000	100,000	100,000	100,000	-	650,000
Various	N-2	ADA and Sidewalk Improvement Program	N/A	200,000	185,000	-	200,000	200,000	200,000	200,000	-	1,185,000
Various	N-3	Arterial Bicycle & Safety Improvement Program	N/A	-	100,000	-	100,000	-	100,000	-	100,000	400,000
N/A	N-4	Transit Partnership Routes	N/A	400,000	180,000	185,000	190,000	195,000	200,000	205,000	-	1,555,000
cpxxxx	N-6	Auburn Station Access Improvements	N/A	-	-	125,000	-	-	-	-	-	125,000
cpxxxx	N-7	Auburn Way S - Southside Sidewalk Improvements	Unsecured	-	-	95,000	750,000	-	-	-	-	845,000
cpxxxx	N-8	Evergreen Heights Safe Routes to Schools	N/A	247,000	-	-	-	-	-	410,000	2,270,000	2,927,000
cpxxxx	N-9	Riverwalk Drive Non-Motorized Improvements	Unsecured	-	200,000	950,000	-	-	-	-	-	1,150,000
cp2012	N-10	M Street SE Sidewalk Improvements	Secured	45,000	669,980	-	-	-	-	-	-	714,980
cpxxxx	N-11	Lea Hill Safe Routes to Schools	Unsecured	-	70,000	950,000	-	-	-	-	-	1,020,000
Various	P-1	Arterial Street Preservation Program	N/A	2,200,000	327,498	1,650,000	606,728	599,514	2,100,000	2,200,000	-	9,683,740
Various	P-2	Local Streets Improvement Program	N/A	1,550,000	-	150,000	1,650,000	1,650,000	1,650,000	1,650,000	-	8,300,000
cp2003	P-3	2nd Street SE Preservation	Secured	115,000	868,755	-	-	-	-	-	-	983,755
Various	P-4	Bridge Deck Preservation Program	N/A	100,000	-	100,000	100,000	100,000	100,000	100,000	-	600,000
Various	P-5	Annual Bridge Structure Preservation Program	N/A	50,000	25,000	50,000	-	50,000	-	50,000	-	225,000
cpxxxx	P-6	Lake Tapps Pkwy/Sumner-Tapps Pkwy E Preservation	Unsecured	-	-	25,000	75,000	1,284,356	-	-	-	1,384,356
cp2019	P-7	2021 Local Street Improvement Project	N/A	300,000	2,200,000	-	-	-	-	-	-	2,500,000
cpxxxx	P-8	2022 Local Street Improvement Project	N/A	-	150,000	1,500,000	-	-	-	-	-	1,650,000
cp2007	P-9	Lea Hill Bridge Deck Preservation	Secured	-	80,000	567,850	-	-	-	-	-	647,850
cpxxxx	P-10	A St SE Preservation (37th St SE to Lakeland Hills Way)	Unsecured	-	-	25,000	100,000	1,732,260	-	-	-	1,857,260
cpxxxx	P-11	C Street SW Preservation (W Main St to GSA Signal)	Unsecured	-	25,000	100,000	2,236,544	-	-	-	-	2,361,544
cp2011	P-12	Lakeland Hills Way Preservation (57th Dr SE to Lake Tapps Pkwy)	Secured	100,000	1,100,000	-	-	-	-	-	-	1,200,000
cp2006	P-13	3rd Street SW Bridge Deck Preservation	Secured	-	120,000	553,540	-	-	-	-	-	673,540
Various	R-1	Traffic Calming	N/A	10,000	10,000	10,000	10,000	50,000	50,000	50,000	-	190,000
N/A	R-2	Stewart Road - City of Sumner	N/A	-	-	-	-	150,000	-	-	-	150,000
c201a0	R-3	M Street Underpass	N/A	19,823,056	123,135	122,843	122,550	122,258	121,965	121,673	1,789,995	22,347,475
cpxxxx	R-4	A Street Loop	Unsecured	-	-	300,000	167,000	1,465,000	-	-	-	1,932,000
cpxxxx	R-5	A St NW, Phase 2 (W Main St to 3rd St NW)	Unsecured	150,000	-	-	-	350,000	2,650,000	-	-	3,150,000
cp1622	R-6	Auburn Way S Widening (Hemlock St SE to Poplar St SE)	Unsecured	750,000	1,500,000	750,000	5,580,120	2,800,000	-	-	-	11,380,120
cpxxxx	R-7	M St NE (E Main St to 4th St NE)	Unsecured	-	-	375,000	50,000	2,485,000	-	-	-	2,910,000
cpxxxx	R-8	49th St NE (Auburn Way N to I St NE)	N/A	-	500,000	1,500,000	-	-	-	-	-	2,000,000
cpxxxx	R-9	46th Place S Realignment	Unsecured	-	-	-	-	-	375,000	675,000	-	1,050,000
cpxxxx	R-11	124th Ave SE Corridor Improvements (SE 312th St to SE 318th St)	N/A	-	-	-	-	-	-	400,000	1,100,000	1,500,000
cpxxxx	R-16	Regional Growth Center Access Improvements	Secured	-	410,000	100,000	1,500,000	-	-	-	-	2,010,000
N/A	R-24	Stewart Road - City of Pacific	N/A	-	100,000	-	-	-	-	-	-	100,000
cpxxxx	R-26	E Valley Hwy Widening	Unsecured	-	-	-	-	-	300,000	250,000	1,200,000	1,750,000
cpxxxx	R-27	Garden Avenue Realignment	N/A	150,000	150,000	500,000	-	-	-	-	-	800,000
c207a0	S-1	A St NW, Phase 1 (3rd St NW to 14th St NW)	N/A	8,382,474	25,000	25,000	-	-	-	-	-	8,432,474
cp1821	S-2	S 277th St Monitoring	N/A	32,706	20,000	20,000	20,000	20,000	20,000	20,000	40,000	192,706

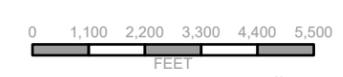
<b>Total</b>	<b>39,437,722</b>	<b>12,411,978</b>	<b>11,762,429</b>	<b>15,420,736</b>	<b>17,610,770</b>	<b>11,298,955</b>	<b>9,133,262</b>	<b>9,886,967</b>	<b>126,962,819</b>
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# City of Auburn 2021 - 2026 Transportation Improvement Program (TIP)



- Intersection and ITS Improvements
- Non-Motorized/Transit Improvements
- Prelim Eng and Misc Improvements
- Preservation
- Roadway Improvements

- City of Auburn
- Parks
- Water Features



Appendix B

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Map ID: 6174



Information shown is for general reference purposes only and does not necessarily represent exact geographic or cartographic data as mapped. The City of Auburn makes no warranty as to its accuracy.