

2016-2021 Transportation Improvement Program



**Community Development and Public Works
Department
Transportation Section**

**Adopted June 15, 2015 by Resolution 5146
Amended August 3, 2015 by Resolution 5158**

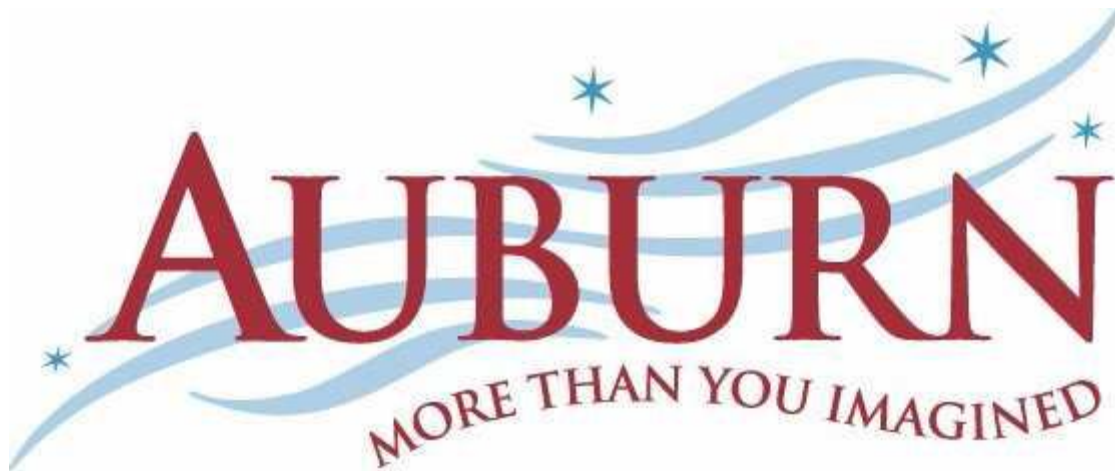


Transportation Improvement Program

2016-2021

**Adopted by Auburn City Council
June 15, 2015**

**City of Auburn
25 West Main Street
Auburn, WA 98001
(253)-931-3010
www.auburnwa.gov**



Cover Photos: Left: 24th St SE Reconstruction, Right: Auburn Way South & M St SE

RESOLUTION NO. 5 1 4 6

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, APPROVING THE 2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM OF THE CITY OF AUBURN PURSUANT TO R.C.W. CHAPTER 35.77 OF THE LAWS OF THE STATE OF WASHINGTON

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

WHEREAS, a public hearing to review the 2016-2021 Transportation Improvement Program for the City of Auburn was held on June 15, 2015 at the hour of 7:00 p.m. in the Council Chambers of the Auburn City Hall, pursuant to notice published in the legal newspaper of the City of Auburn on June 03, 2015.

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

Section 1. There is attached hereto and denominated as Exhibit "A," the terms of which are incorporated herewith by reference as though fully set forth, a designation of the streets within the corporate limits of the City of Auburn to be improved in the manner therein set forth during the year set for the improvement of such street or streets.

Section 2. That the City Engineer of the City of Auburn is hereby directed to forward a certified copy of this Resolution to the Washington State Department of Transportation for filing not more than thirty (30) days after the adoption of this Resolution.

Section 3. That the Mayor is hereby authorized to implement such administrative procedures as may be necessary to carry out the directions of this legislation.

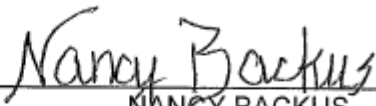
Section 4. That this Resolution shall take effect and be in full force upon passage and signatures hereon.

Resolution No. 5146
June 8, 2015
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City of Auburn Transportation Improvement Program

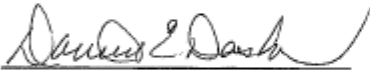
DATED this 15th day of June, 2015

CITY OF AUBURN



NANCY BACKUS
MAYOR

ATTEST:



Danielle E. Daskam,
City Clerk

APPROVED AS TO FORM:



Daniel B. Heid,
City Attorney

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RESOLUTION NO. 5158

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF AUBURN, WASHINGTON, AMENDING THE 2016-2021 SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM OF THE CITY OF AUBURN PURSUANT TO RCW CHAPTER 35.77

WHEREAS, the City is required to include projects on the Transportation Improvement Program (TIP) in order to be eligible to apply for grant funds from the Washington State Transportation Improvement Board; and

WHEREAS, pursuant to RCW 35.77.010, a public hearing to consider amending the 2016-2021 Transportation Improvement Program for the City of Auburn was held on August 3rd at the hour of 7:00 p.m. in the Council Chambers of the Auburn City Hall, pursuant to notice published in the legal newspaper of the City of Auburn on July 23rd; and

WHEREAS, said amendment to the 2016-2021 Transportation Improvement Program of the City of Auburn was approved by the City Council by motion duly made and carried in said hearing.

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

Section 1. There is attached hereto and denominated as Exhibit "A" and the terms of which are incorporated herewith by reference as though fully set forth, a designation of the streets within the corporate limits of the City of

Auburn to be improved in the manner therein set forth during the year set for the improvement of such street or streets.

Section 2. That the City Engineer of the City of Auburn is hereby directed to forward a certified copy of this Resolution to the Washington State Department of Transportation for filing not more than thirty (30) days after the adoption of this Resolution.

Section 3. That the Mayor is hereby authorized to implement such administrative procedures as may be necessary to carry out the directions of this legislation.

Section 4. That this Resolution shall take effect and be in full force upon passage and signatures hereon.

DATED this 3rd day of August , 2015

CITY OF AUBURN

Nancy Backus
NANCY BACKUS
MAYOR

ATTEST:

Danielle E. Daskam
Danielle E. Daskam, City Clerk

APPROVED AS TO FORM:

Daniel B. Heid
Daniel B. Heid, 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 purpose of the TIP is to identify priority transportation projects and assure that the city has advanced plans as a guide in carrying out a coordinated transportation program. There are always more projects than available revenues. Therefore, a primary objective of the TIP is to integrate the two to produce a comprehensive, realistic program for the orderly development and maintenance of our street system. Projects are required to be included in the TIP in order to be eligible for state and federal grants. Grant funding for projects listed may not yet be secured.

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 2016-2021 TIP includes five projects of regional significance:

TIP Project Number	Project Title
TIP# 6	S 272nd/277th Street Corridor
TIP# 49	West Valley Highway (15th NW to W Main St)
TIP# 58	AWS Corridor Improvements (Fir to Hemlock)
TIP# 61	SR-18 to Auburn Way South (SR-164) Bypass
TIP# 71	West Valley Highway (W Main St to 15th St SW)

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 establish some method of prioritizing the needs.

Transportation needs are identified by examining the latest information concerning level of service, safety and accident 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 placed into one of the following categories;

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

Each project is identified as a Capacity or Non-capacity improvement and those that lay within the limits of a defined Arterial LOS Corridor per with 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 CPT as Group B Projects.

Detailed project costs and funding sources are identified and provided for each project listed in the proposed TIP. The prioritized list is then financially constrained in the first three years to reflect the financial projections to yield the six-year Transportation Improvement Program. After completing all reviews and compiling the document, staff makes final recommendations to the Planning and Community Development Committee and City Council for approval.

City of Auburn Transportation Improvement Program

Projects & Financing Plan Summary

TIP#	Roadway Projects	2016	2017	2018	2019	2020	2021	Total
2	<u>Auburn Way S Pedestrian Improvements (Dogwood St SE to Fir St SE)</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Secured Fed & State Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (MuckleShoot Tribe)	-	-	-	-	-	-	-
3	<u>Auburn Way Corridor (4th St NE to 4th St SE)</u>							
	Capital Costs	-	-	-	818,700	3,000,000	-	3,818,700
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	110,000	600,000	-	710,000
	Unsecured Grant	-	-	-	708,700	2,400,000	-	3,108,700
	Traffic Impact Fees	-	-	-	-	-	-	-
4	<u>I Street NE Corridor (45th St NE to S 277th St)</u>							
	Capital Costs	-	-	-	6,760,000	-	-	6,760,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	6,760,000	-	-	6,760,000
5	<u>M Street Underpass (3rd St SE to 8th St SE)</u>							
	Capital Costs	130,654	130,080	129,500	128,920	128,350	128,000	775,504
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured State Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	130,654	130,080	129,500	128,920	128,350	128,000	775,504
	Traffic Mitigation Fees	-	-	-	-	-	-	-
	PWTFL	-	-	-	-	-	-	-
	Other (Agencies)	-	-	-	-	-	-	-
6	<u>S 272nd/277th Street Corridor</u>							
	Capital Costs	6,881,800	-	-	-	-	-	6,881,800
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Fed & State Grants	4,000,000	-	-	-	-	-	4,000,000
	Traffic Impact Fees	581,800	-	-	-	-	-	581,800
	Other (Development)	2,300,000	-	-	-	-	-	2,300,000
8	<u>A Street NW, Phase 2</u>							
	Capital Costs:	-	-	-	-	3,000,000	-	3,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	-	3,000,000	-	3,000,000
9	<u>Auburn Way S (Hemlock to Academy)</u>							
	Capital Costs:	200,000	-	-	-	-	-	200,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	100,000	-	-	-	-	-	100,000
	Other (MIT)	100,000	-	-	-	-	-	100,000
10	<u>F Street SE Non-Motorized Improvements</u>							
	Capital Costs	250,000	1,800,000	-	-	-	-	2,050,000
	Funding Sources:							
	Unrestricted Street Revenue	-	160,000	-	-	-	-	160,000
	Secured Grant	200,000	-	-	-	-	-	200,000
	Traffic Impact Fees	50,000	200,000	-	-	-	-	250,000
	Unsecured Grant	-	1,440,000	-	-	-	-	1,440,000

City of Auburn Transportation Improvement Program

TIP#	Roadway Projects	2016	2017	2018	2019	2020	2021	Total
11	<u>M Street NE (E Main St to 4th St NE)</u>							
	Capital Costs	-	-	100,000	275,000	1,150,000	-	1,525,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	220,000	920,000	-	1,140,000
	Traffic Impact Fees	-	-	100,000	55,000	230,000	-	385,000
12	<u>Grade-Separated Crossing of BNSF Railway</u>							
	Capital Costs	-	-	-	-	-	1,125,000	1,125,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	-	-	1,125,000	1,125,000
15	<u>8th Street NE Widening (Pike St to R St NE)</u>							
	Capital Costs	-	-	450,000	1,000,000	-	-	1,450,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	360,000	800,000	-	-	1,160,000
	Traffic Impact Fees	-	-	90,000	200,000	-	-	290,000
16	<u>49th Street NE (Auburn Way N to I St NE)</u>							
	Capital Costs	-	-	-	850,000	2,500,000	-	3,350,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	850,000	2,500,000	-	3,350,000
25	<u>46th Place S Realignment</u>							
	Capital Costs	-	-	-	-	825,000	-	825,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	575,000	-	575,000
	Traffic Impact Fees	-	-	-	-	250,000	-	250,000
	Other	-	-	-	-	-	-	-
33	<u>Neighborhood Traffic Calming Improvements</u>							
	Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Funding Sources:							
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	REET 2	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Other	-	-	-	-	-	-	-
40	<u>124th Avenue SE Corridor Improvements (SE 312th to SE 318th)</u>							
	Capital Costs	-	-	400,000	1,100,000	2,500,000	-	4,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	300,000	880,000	2,000,000	-	3,180,000
	Traffic Impact Fees	-	-	100,000	220,000	500,000	-	820,000
41	<u>R Street Bypass</u>							
	Capital Costs	-	-	-	-	-	500,000	500,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	-	-	500,000	500,000
42	<u>SE 320th Street Corridor Improvements (116th Ave SE to 122nd Ave SE)</u>							
	Capital Costs	100,000	-	600,000	662,500	3,281,600	-	4,644,100
	Funding Sources:							
	Unrestricted Street Revenue	100,000	-	-	-	-	-	100,000
	Unsecured Grant	-	-	480,000	530,000	2,953,440	-	3,963,440
	Traffic Impact Fees	-	-	120,000	132,500	328,160	-	580,660

City of Auburn Transportation Improvement Program

TIP#	Roadway Projects	2016	2017	2018	2019	2020	2021	Total
43	<u>Auburn Way S (SR-164) Corridor Safety Improvements (Muckleshoot Plaza to Dogwood)</u>							
	Capital Costs	2,347,665	-	-	-	-	-	2,347,665
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Federal Grant	1,951,313	-	-	-	-	-	1,951,313
	Traffic Impact Fees	89,678	-	-	-	-	-	89,678
	Other (WSDOT)	306,674	-	-	-	-	-	306,674
49	<u>W Valley Highway Improvements (15th Street NW to W Main Street)</u>							
	Capital Costs	-	-	100,000	600,000	3,000,000	-	3,700,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	480,000	2,400,000	-	2,880,000
	Traffic Impact Fees	-	-	100,000	120,000	600,000	-	820,000
55	<u>W Main St Multimodal Corridor and ITS Improvements (WVH to Interurban Trail)</u>							
	Capital Costs	3,494,400	-	-	-	-	-	3,494,400
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Grant	2,970,240	-	-	-	-	-	2,970,240
	Traffic Impact Fees	209,650	-	-	-	-	-	209,650
	Other (Arterial Preserv. Fund)	314,510	-	-	-	-	-	314,510
58	<u>Auburn Way S Corridor Improvements (Fir to Hemlock)</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Secured State Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (MIT)	-	-	-	-	-	-	-
60	<u>M Street SE Corridor (8th St SE to AWS)</u>							
	Capital Costs	-	-	-	1,925,000	4,750,000	-	6,675,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	925,000	3,750,000	-	4,675,000
	Traffic Impact Fees	-	-	-	750,000	750,000	-	1,500,000
	Other (Development)	-	-	-	250,000	250,000	-	500,000
61	<u>Auburn Way S Bypass</u>							
	Capital Costs	-	-	-	-	5,000,000	10,000,000	15,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (WSDOT)	-	-	-	-	1,500,000	3,500,000	5,000,000
	Other (Development)	-	-	-	-	3,500,000	6,500,000	10,000,000
62	<u>Auburn Way S Streetscape Improvements (SR-18 to M St SE)</u>							
	Capital Costs	-	-	-	1,950,000	2,800,000	-	4,750,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	200,000	200,000	-	400,000
	Unsecured Grant	-	-	-	1,750,000	2,600,000	-	4,350,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
64	<u>Lea Hill Road Segment 1 (R St NE to 105th PI SE)</u>							
	Capital Costs	100,000	-	-	2,450,000	10,000,000	-	12,550,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	1,950,000	8,000,000	-	9,950,000
	Traffic Impact Fees	100,000	-	-	500,000	2,000,000	-	2,600,000

City of Auburn Transportation Improvement Program

TIP#	Roadway Projects	2016	2017	2018	2019	2020	2021	Total
65	<u>Lea Hill Road Segment 2 (105th Pl SE to 112th Ave SE)</u>							
	Capital Costs	-	-	-	-	3,500,000	8,500,000	12,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	2,900,000	7,100,000	10,000,000
	Traffic Impact Fees	-	-	-	-	600,000	1,400,000	2,000,000
66	<u>Lea Hill Road Segment 3 (112th Ave SE to 124th Ave SE)</u>							
	Capital Costs	-	-	-	1,000,000	3,000,000	-	4,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	3,000,000	-	3,000,000
	Traffic Impact Fees	-	-	-	1,000,000	-	-	1,000,000
72	<u>W Valley Highway Improvements (SR-18 to 15th St SW)</u>							
	Capital Costs	-	100,000	500,000	2,500,000	-	-	3,100,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	400,000	2,000,000	-	-	2,400,000
	Traffic Impact Fees	-	100,000	100,000	500,000	-	-	700,000
73	<u>Stewart Road, Lake Tapps Parkway Corridor</u>							
	Capital Costs	-	100,000	-	-	-	-	100,000
	Funding Sources:							
	Unrestricted Street Revenue	-	66,000	-	-	-	-	66,000
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Traffic Mitigation Fees	-	34,000	-	-	-	-	34,000
74	<u>R St SE Corridor Extension</u>							
	Capital Costs	-	-	-	-	2,000,000	8,000,000	10,000,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	-	2,000,000	8,000,000	10,000,000
Subtotal, Roadway Projects:								
	Capital Costs	13,614,519	2,230,080	2,379,500	22,120,120	50,534,950	28,353,000	119,232,169
	Funding Sources							
	Unrestricted Street Revenue	110,000	226,000	-	310,000	800,000	-	1,446,000
	Grants	9,121,553	1,440,000	1,540,000	10,243,700	31,498,440	7,100,000	60,943,693
	Traffic Impact Fees	1,261,782	430,080	739,500	3,606,420	5,386,510	1,528,000	12,952,292
	Traffic Mitigation Fees	-	34,000	-	-	-	-	34,000
	REET 2	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Other (WSDOT)	306,674	-	-	-	1,500,000	3,500,000	5,306,674
	Other (Development)	2,300,000	-	-	7,860,000	11,250,000	16,125,000	37,535,000
	Other (Muckleshoot Tribe)	100,000	-	-	-	-	-	100,000
	Other (Arterial Preserv. Fund)	314,510	-	-	-	-	-	314,510
	Total Funding	13,614,519	2,230,080	2,379,500	22,120,120	50,534,950	28,353,000	119,232,169

City of Auburn Transportation Improvement Program

TIP#	Intersection, Signal & ITS Projects	2016	2017	2018	2019	2020	2021	Total
14	<u>M Street SE & 12th Street SE Traffic Signal</u>							
	Capital Costs	-	-	-	625,000	-	-	625,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	500,000	-	-	500,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (Development)	-	-	-	125,000	-	-	125,000
17	<u>Harvey Road & 8th Street NE Intersection Improvements</u>							
	Capital Costs	85,383	85,200	84,800	84,400	84,400	84,200	508,383
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	85,383	85,200	84,800	84,400	84,400	84,200	508,383
18	<u>M Street SE & 29th Street SE Intersection Improvements</u>							
	Capital Costs	50,000	-	-	400,000	-	-	450,000
	Funding Sources:							
	Unrestricted Street Revenue	50,000	-	-	100,000	-	-	150,000
	Unsecured Grant	-	-	-	300,000	-	-	300,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
19	<u>Auburn Way N & 1st Street NE Signal Improvements</u>							
	Capital Costs	50,000	-	550,000	-	-	-	600,000
	Funding Sources:							
	Unrestricted Street Revenue	50,000	-	125,000	-	-	-	175,000
	Unsecured Grant	-	-	425,000	-	-	-	425,000
	Traffic Impact Fees	-	-	-	-	-	-	-
20	<u>R Street SE & 21st Street SE Intersection Improvements</u>							
	Capital Costs	75,000	-	-	800,000	-	-	875,000
	Funding Sources:							
	Unrestricted Street Revenue	75,000	-	-	100,000	-	-	175,000
	Secured State Grant	-	-	-	700,000	-	-	700,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Traffic Mitigation Fees	-	-	-	-	-	-	-
21	<u>Main Street Signal Upgrades</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Traffic Mitigation Fees	-	-	-	-	-	-	-
34	<u>Traffic Signal Improvements</u>							
	Capital Costs	175,000	175,000	175,000	175,000	175,000	175,000	1,050,000
	Funding Sources:							
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	REET2	175,000	175,000	175,000	175,000	175,000	175,000	1,050,000
38	<u>C Street SW & 15th Street SW Intersection Improvements</u>							
	Capital Costs	-	150,000	-	875,000	-	-	1,025,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	750,000	-	-	750,000
	Traffic Impact Fees	-	150,000	-	125,000	-	-	275,000

City of Auburn Transportation Improvement Program

TIP#	Intersection, Signal & ITS Projects	2016	2017	2018	2019	2020	2021	Total
39	<u>124th Avenue SE & SE 320th Street Intersection Improvements</u>							
	Capital Costs	350,000	-	-	1,500,000	-	-	1,850,000
	Funding Sources:							
	Unrestricted Street Revenue	175,000	-	-	150,000	-	-	325,000
	Unsecured Grant	-	-	-	1,200,000	-	-	1,200,000
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (GRC)	175,000	-	-	150,000	-	-	325,000
45	<u>124th Avenue SE & SE 284th Street Intersection Safety Improvements</u>							
	Capital Costs	-	100,000	600,000	-	-	-	700,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	450,000	-	-	-	450,000
	Traffic Impact Fees	-	100,000	150,000	-	-	-	250,000
47	<u>Traffic Management Center Improvements</u>							
	Capital Costs	25,000	-	-	-	-	-	25,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	25,000	-	-	-	-	-	25,000
48	<u>A Street SE & 6th Street SE Safety & Access Improvements</u>							
	Capital Costs	50,000	-	-	-	-	-	50,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
	Other (BNSF)	50,000	-	-	-	-	-	50,000
50	<u>ITS Dynamic Message Signs</u>							
	Capital Costs	150,000	150,000	150,000	150,000	150,000	-	750,000
	Funding Sources:							
	Cap. Imp. Fund Balance	-	-	-	-	-	-	-
	Unsecured Grant	-	120,000	120,000	120,000	120,000	-	480,000
	REET 2	100,000	30,000	30,000	30,000	30,000	-	220,000
	Other (WRA)	50,000	-	-	-	-	-	50,000
51	<u>E Valley Highway ITS Expansion</u>							
	Capital Costs	105,000	900,000	-	-	-	-	1,005,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	82,950	711,000	-	-	-	-	793,950
	Traffic Impact Fees	22,050	189,000	-	-	-	-	211,050
52	<u>A Street SE & Lakeland Hills Way SE Intersection Safety & Capacity Improvements</u>							
	Capital Costs	75,000	-	-	-	-	-	75,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	75,000	-	-	-	-	-	75,000
53	<u>Auburn Way S & 12th Street Intersection Improvements</u>							
	Capital Costs	100,000	750,000	-	-	-	-	850,000
	Funding Sources:							
	Unrestricted Street Revenue	100,000	-	-	-	-	-	100,000
	Unsecured Grant	-	750,000	-	-	-	-	750,000
	Traffic Impact Fees	-	-	-	-	-	-	-

City of Auburn Transportation Improvement Program

TIP#	Intersection, Signal & ITS Projects	2016	2017	2018	2019	2020	2021	Total
59	<u>Auburn Avenue & 3rd Street NE Pedestrian & Access Improvements</u>							
	Capital Costs	-	50,000	300,000	-	-	-	350,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	250,000	-	-	-	250,000
	Traffic Impact Fees	-	50,000	50,000	-	-	-	100,000
63	<u>29th Street SE & R Street SE Intersection Improvements</u>							
	Capital Costs	-	-	-	1,800,000	-	-	1,800,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	1,300,000	-	-	1,300,000
	Traffic Impact Fees	-	-	-	500,000	-	-	500,000
67	<u>Citywide Traffic Signal Safety Improvement</u>							
	Capital Costs	412,575	-	-	-	-	-	412,575
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Federal Grant	412,575	-	-	-	-	-	412,575
	Traffic Impact Fees	-	-	-	-	-	-	-
	REET2	-	-	-	-	-	-	-
68	<u>37th Street SE & A Street SE Traffic Signal Safety Improvement</u>							
	Capital Costs	722,600	-	-	-	-	-	722,600
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Federal Grant	635,360	-	-	-	-	-	635,360
	Traffic Impact Fees	-	-	-	-	-	-	-
	Arterial Preserv. Fund (105)	87,240	-	-	-	-	-	87,240
69	<u>22nd Street NE & I St NE Intersection</u>							
	Capital Costs	55,000	1,175,000	-	-	-	-	1,230,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured State Grant	40,000	-	-	-	-	-	40,000
	Unsecured Grant	-	940,000	-	-	-	-	940,000
	Traffic Impact Fees	15,000	235,000	-	-	-	-	250,000
<u>Subtotal, Intersection, Signal & ITS Projects:</u>								
	Capital Costs	2,485,558	3,535,200	1,859,800	6,409,400	409,400	259,200	14,958,558
	Funding Sources:							
	Unrestricted Street Revenue	455,000	-	125,000	350,000	-	-	930,000
	Grants	1,170,885	2,521,000	1,245,000	4,870,000	120,000	-	9,926,885
	Traffic Impact Fees	222,433	809,200	284,800	709,400	84,400	84,200	2,194,433
	Traffic Mitigation Fees	-	-	-	-	-	-	-
	REET 2	275,000	205,000	205,000	205,000	205,000	175,000	1,270,000
	Arterial Preserv. Fund (105)	87,240	-	-	-	-	-	87,240
	Other (Development)	-	-	-	125,000	-	-	125,000
	Other (Green River College)	175,000	-	-	150,000	-	-	325,000
	Other (White River Amp.)	50,000	-	-	-	-	-	50,000
	Other (BNSF)	50,000	-	-	-	-	-	50,000
	Total Funding	2,485,558	3,535,200	1,859,800	6,409,400	409,400	259,200	14,958,558

City of Auburn Transportation Improvement Program

TIP: Non-Motorized & Transit Projects	2016	2017	2018	2019	2020	2021	Total
<u>23 Riverwalk Drive SE Non-Motorized Improvements</u>							
Capital Costs	-	100,000	600,000	-	-	-	700,000
Funding Sources:							
Unrestricted Street Revenue	-	100,000	100,000	-	-	-	200,000
Unsecured Grant	-	-	500,000	-	-	-	500,000
Traffic Impact Fees	-	-	-	-	-	-	-
<u>24 Academy Drive Multi-Use Trail</u>							
Capital Costs	-	-	-	425,000	425,000	-	850,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	42,500	42,500	-	85,000
Unsecured Grant	-	-	-	382,500	382,500	-	765,000
Traffic Impact Fees	-	-	-	-	-	-	-
<u>26 METRO Shuttle: Lakeland Hills Shuttle</u>							
Capital Costs	240,000	245,000	245,000	250,000	250,000	250,000	1,480,000
Funding Sources:							
Unrestricted Street Revenue	240,000	245,000	245,000	250,000	250,000	250,000	1,480,000
Unsecured Grant	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<u>30 Citywide Pedestrian Accessibility and Safety Program</u>							
Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Funding Sources:							
Unrestricted Street Revenue	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Unsecured Grant	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<u>31 Citywide Arterial Bicycle and Safety Improvements</u>							
Capital Costs	100,000	-	100,000	-	100,000	-	300,000
Funding Sources:							
Unrestricted Street Revenue	100,000	-	100,000	-	100,000	-	300,000
Unsecured Grant	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-
<u>32 Citywide Sidewalk Repairs and Improvements</u>							
Capital Costs	325,000	125,000	125,000	125,000	125,000	125,000	950,000
Funding Sources:							
Cap. Imp. Fund Balance	25,000	25,000	25,000	25,000	25,000	25,000	150,000
Unsecured Grant	100,000	100,000	100,000	100,000	100,000	100,000	600,000
REET2	200,000	-	-	-	-	-	200,000
<u>44 Downtown Transit Center Access Improvements</u>							
Capital Costs	-	250,000	-	-	-	-	250,000
Funding Sources:							
Unrestricted Street Revenue	-	50,000	-	-	-	-	50,000
Unsecured Grant	-	200,000	-	-	-	-	200,000
Traffic Impact Fees	-	-	-	-	-	-	-
<u>56 Evergreen Heights Safe Routes to School Improvements</u>							
Capital Costs	-	-	-	790,000	563,000	4,620,000	5,973,000
Funding Sources:							
Unrestricted Street Revenue	-	-	-	118,500	84,500	693,000	896,000
Unsecured Grant	-	-	-	671,500	478,500	3,927,000	5,077,000
Traffic Impact Fees	-	-	-	-	-	-	-
<u>Subtotal, Non-Motorized & Transit Projects:</u>							
Capital Costs	765,000	820,000	1,170,000	1,690,000	1,563,000	5,095,000	11,103,000
Funding Sources							
Unrestricted Street Revenue	440,000	495,000	545,000	511,000	577,000	1,043,000	3,611,000
Grants	100,000	300,000	600,000	1,154,000	961,000	4,027,000	7,142,000
Traffic Impact Fees	-	-	-	-	-	-	-
Cap. Imp. Fund Balance	25,000	25,000	25,000	25,000	25,000	25,000	150,000
REET 2	200,000	-	-	-	-	-	200,000
Total Funding	765,000	820,000	1,170,000	1,690,000	1,563,000	5,095,000	11,103,000

City of Auburn Transportation Improvement Program

TIP#	Pre. Eng. and Misc. Projects	2016	2017	2018	2019	2020	2021	Total
1	<u>A Street NW, Phase 1</u>							
	Capital Costs	25,000	25,000	25,000	25,000	25,000	25,000	150,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Secured Fed & State Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	25,000	25,000	25,000	25,000	25,000	25,000	150,000
13	<u>Mohawks Plastics Site Mitigation Project</u>							
	Capital Costs	20,000	20,000	65,000	20,000	-	-	125,000
	Funding Sources:							
	Unrestricted Cap. Imp. Funds	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	20,000	20,000	65,000	20,000	-	-	125,000
27	<u>A Street SE Safety Improvements Study</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
29	<u>S 277th Street, Wetland Mitigation</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
46	<u>104th Avenue SE & Green River Road Study</u>							
	Capital Costs	5,000	-	-	-	-	-	5,000
	Funding Sources:							
	Unrestricted Street Revenue	5,000	-	-	-	-	-	5,000
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Impact Fees	-	-	-	-	-	-	-
54	<u>Kersey Way SE Corridor Study</u>							
	Capital Costs	50,000	-	-	-	-	-	50,000
	Funding Sources:							
	Unrestricted Street Revenue	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-
	Traffic Mitigation Fees	50,000	-	-	-	-	-	50,000
Subtotal, Pre. Eng. and Misc. Projects:								
	Capital Costs	110,000	45,000	90,000	45,000	25,000	25,000	340,000
	Funding Sources							
	Unrestricted Street Revenue	15,000	-	-	-	-	-	15,000
	Grants	-	-	-	-	-	-	-
	Traffic Impact Fees	45,000	45,000	90,000	45,000	25,000	25,000	275,000
	Traffic Mitigation Fees	50,000	-	-	-	-	-	50,000
	Total Funding	110,000	45,000	90,000	45,000	25,000	25,000	340,000

City of Auburn Transportation Improvement Program

TIP#	Roadway Preservation Projects	2016	2017	2018	2019	2020	2021	Total
<u>7</u>	15th Street SW Reconstruction							
	Capital Costs	-	-	375,000	3,000,000	-	-	3,375,000
	Funding Sources:							
	Arterial Preservation Fund	-	-	75,000	500,000	-	-	575,000
	Unsecured Grant	-	-	300,000	2,500,000	-	-	2,800,000
	Other	-	-	-	-	-	-	-
<u>22</u>	Lake Tapps Parkway Preservation (City Limit to Lakeland Hills Way)							
	Capital Costs	124,380	828,470	-	-	-	-	952,850
	Funding Sources:							
	Arterial Preservation Fund	26,480	176,370	-	-	-	-	202,850
	Unsecured Grant	97,900	652,100	-	-	-	-	750,000
	Other	-	-	-	-	-	-	-
<u>28</u>	Annual Bridge Structure Preservation							
	Capital Costs	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	Funding Sources:							
	Arterial Preservation Fund	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	Unsecured Grant	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
<u>35</u>	Annual Arterial Preservation Program							
	Capital Costs	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	8,400,000
	Funding Sources:							
	Arterial Preservation Fund	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	8,400,000
	Unsecured Grant	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
<u>36</u>	Annual Arterial Crack Seal Program							
	Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Funding Sources:							
	Arterial Preservation Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Unsecured Grant	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
<u>37</u>	Local Streets Improvement Program							
	Capital Costs	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	9,600,000
	Funding Sources:							
	Local St Preservation Fund	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	9,600,000
	Unsecured Grant	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
<u>57</u>	Arterial Bridge Deck Rehabilitation							
	Capital Costs	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Funding Sources:							
	Arterial Preservation Fund	100,000	100,000	100,000	100,000	100,000	100,000	600,000
	Unsecured Grant	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-
<u>70</u>	Auburn Way N Preservation (22nd Street NE to 45th Street NE)							
	Capital Costs	1,775,000	-	-	-	-	-	1,775,000
	Funding Sources:							
	Arterial Preservation Fund	887,500	-	-	-	-	-	887,500
	Secured Grant	887,500	-	-	-	-	-	887,500
	Other	-	-	-	-	-	-	-
<u>71</u>	15th Street NE/NW Preservation (SR-167 to NE 8th Street)							
	Capital Costs	135,000	1,500,000	-	-	-	-	1,635,000
	Funding Sources:							
	Arterial Preservation Fund	67,500	750,000	-	-	-	-	817,500
	Secured Grant	67,500	750,000	-	-	-	-	817,500
	Other	-	-	-	-	-	-	-
Subtotal, Preservation Projects:								
	Capital Costs	4,484,380	4,878,470	3,925,000	6,650,000	3,650,000	3,650,000	27,237,850
	Funding Sources							
	Arterial Preservation Fund	1,831,480	1,876,370	2,025,000	2,550,000	2,050,000	2,050,000	12,382,850
	Grants	1,052,900	1,402,100	300,000	2,500,000	-	-	5,255,000
	Local St Preservation Fund	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	9,600,000
	Total Funding	4,484,380	4,878,470	3,925,000	6,650,000	3,650,000	3,650,000	27,237,850

City of Auburn Transportation Improvement Program
Financial Constraint & Fund Balance Summary

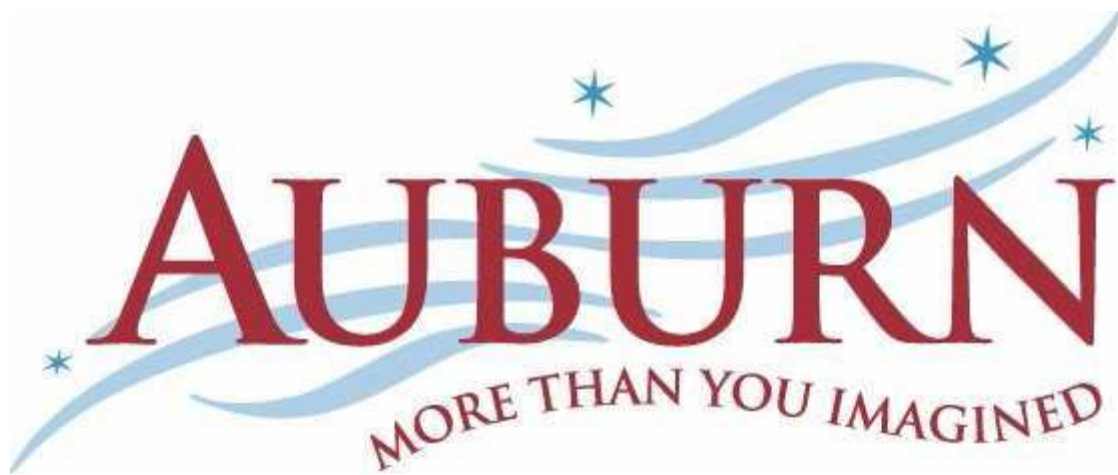
PROJECT FINANCING SUMMARY:	2016	2017	2018	2019	2020	2021	Total
CAPITAL COSTS							
Roadway Projects	13,614,519	2,230,080	2,379,500	22,120,120	50,534,950	28,353,000	119,232,169
Int., Signal & ITS Projects	2,485,558	3,535,200	1,859,800	6,409,400	409,400	259,200	14,958,558
Non-Motorized Projects	765,000	820,000	1,170,000	1,690,000	1,563,000	5,095,000	11,103,000
Prel. Eng. and Misc. Projects	110,000	45,000	90,000	45,000	25,000	25,000	340,000
Preservation Projects	4,484,380	4,878,470	3,925,000	6,650,000	3,650,000	3,650,000	27,237,850
Total Costs	21,459,457	11,508,750	9,424,300	36,914,520	56,182,350	37,382,200	172,871,577

FUNDING SOURCES:

Unrestricted Street Revenue	1,020,000	721,000	670,000	1,171,000	1,377,000	1,043,000	6,002,000
Grants	11,445,338	5,663,100	3,685,000	18,767,700	32,579,440	11,127,000	83,267,578
Traffic Impact Fees	1,529,215	1,284,280	1,114,300	4,360,820	5,495,910	1,637,200	15,421,725
Traffic Mitigation Fees	50,000	34,000	-	-	-	-	84,000
Local Street Pres. Fund 103	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	9,600,000
Arterial Preservation Fund 105	2,233,230	1,876,370	2,025,000	2,550,000	2,050,000	2,050,000	12,784,600
Cap. Imp. Fund Balance	25,000	25,000	25,000	25,000	25,000	25,000	150,000
REET2	575,000	305,000	305,000	305,000	305,000	275,000	2,070,000
Other (WSDOT)	306,674	-	-	-	1,500,000	3,500,000	5,306,674
Other (Development)	2,300,000	-	-	7,985,000	11,250,000	16,125,000	37,660,000
Other (Muckleshoot Tribe)	100,000	-	-	-	-	-	100,000
Other (Green River College)	175,000	-	-	150,000	-	-	325,000
Other (White River Amp.)	50,000	-	-	-	-	-	50,000
Other (BNSF)	50,000	-	-	-	-	-	50,000
Total Funding	21,459,457	11,508,750	9,424,300	36,914,520	56,182,350	37,382,200	172,871,577

Financial Constraint & Fund Balance Summary

	2016	2017	2018	2019	2020	2021
Unrestricted Street Revenue 102						
Beginning Fund Balance	949,756	464,756	278,756	143,756	(492,244)	(1,334,244)
Forecast Annual Revenue	535,000	535,000	535,000	535,000	535,000	535,000
Project Expenses	1,020,000	721,000	670,000	1,171,000	1,377,000	1,043,000
End of Year Fund Balance	464,756	278,756	143,756	(492,244)	(1,334,244)	(1,842,244)
Traffic Impact Fees						
Beginning Fund Balance	1,720,000	1,090,785	706,505	542,205	(2,868,615)	(7,364,525)
Forecast Annual Revenue	900,000	900,000	950,000	950,000	1,000,000	1,000,000
Project Expenses	1,529,215	1,284,280	1,114,300	4,360,820	5,495,910	1,637,200
End of Year Fund Balance	1,090,785	706,505	542,205	(2,868,615)	(7,364,525)	(8,001,725)
Traffic Mitigation Fees						
Beginning Fund Balance	84,000	34,000	-	-	-	-
Forecast Annual Revenue	-	-	-	-	-	-
Project Expenses	50,000	34,000	-	-	-	-
End of Year Fund Balance	34,000	-	-	-	-	-
Local Street Preservation Fund 103						
Beginning Fund Balance	425,000	425,000	425,000	425,000	425,000	425,000
Forecast Annual Revenue	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Project Expenses	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
End of Year Fund Balance	425,000	425,000	425,000	425,000	425,000	425,000
Arterial Preservation Fund 105						
Beginning Fund Balance	445,000	111,770	135,400	110,400	(439,600)	(439,600)
Forecast Annual Revenue	1,900,000	1,900,000	2,000,000	2,000,000	2,050,000	2,050,000
Project Expenses	2,233,230	1,876,370	2,025,000	2,550,000	2,050,000	2,050,000
End of Year Fund Balance	111,770	135,400	110,400	(439,600)	(439,600)	(439,600)
Grants						
Secured Grants	11,262,388	1,402,100	-	-	-	-
Unsecured Grants	182,950	4,261,000	3,685,000	18,767,700	32,579,440	11,127,000



Six Year Transportation Improvement Plan

TIP# 2

ARTERIAL STREET FUND (102)

Project Title: **Auburn Way S Pedestrian Improvements (Dogwood St SE to Fir St SE)**
 Project No: **cp1118**
 Project Type: **Non-Motorized**
 Project Manager: **Jacob Sweeting**

STIP# AUB-N/A

LOS Corridor ID# 4

Description:

This project will construct pedestrian improvements along Auburn Way S between Dogwood Street SE and Fir Street SE that are consistent with WSDOT's SR-164 Route Development Plan. The project includes sidewalk improvements, access management, a mid-block pedestrian crossing, construction of a U-turn wedge for eastbound vehicles at Fir Street SE and street lighting.

Progress Summary:

The City was awarded \$100,000 in federal funding and \$740,830 in state funding in May 2011. Other funding source is Muckleshoot Indian Tribe contribution. Project design began in 2012. Design was completed in 2014 and construction started in early 2015.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	37,816	63,428	5,000	-	-	-	-	-	-	106,244
Secured Grants (Fed, State)	235,389	604,237	-	-	-	-	-	-	-	839,626
Traffic Impact Fees	-	115,000	-	-	-	-	-	-	-	115,000
Other (WSDOT)	-	107,750	-	-	-	-	-	-	-	107,750
Other (Comcast, CLink)	19,368	179,275	-	-	-	-	-	-	-	198,643
Other Sources (MIT)	41,900	330,000	-	-	-	-	-	-	-	371,900
Total Funding Sources:	334,473	1,399,690	5,000	-	-	-	-	-	-	1,739,163
Capital Expenditures:										
Design	334,473	6,500	-	-	-	-	-	-	-	340,973
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	1,393,190	5,000	-	-	-	-	-	-	1,398,190
Total Expenditures:	334,473	1,399,690	5,000	-	-	-	-	-	-	1,739,163

Six Year Transportation Improvement Plan

ARTERIAL STREET FUND (102)

TIP# 3

Project Title: **Auburn Way Corridor (4th St NE to 4th St SE)**
 Project No: **c409a0**
 Project Type: **Non-Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 2, 3

Description:

This project is based on a pre-design study to improve pedestrian accessibility, appearance, and link the downtown area along Auburn Way S between 4th Street NE and 4th Street SE. The project may include some pavement repairs. However, an overlay was completed as part of the City's Arterial Pavement Preservation Program in 2007. Although this was considered a temporary fix, the scope has been modified to account for the pavement work. The project is approximately 0.5 miles long.

Progress Summary:

The pavement portion has been minimized due to the work completed in 2007 under the Arterial Pavement Preservation Program.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	78,251	-	-	-	-	110,000	600,000	-	-	788,251
Unsecured Grant	-	-	-	-	-	708,700	2,400,000	-	-	3,108,700
REET	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other Sources	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	78,251	-	-	-	-	818,700	3,000,000	-	-	3,896,951
Capital Expenditures:										
Design	78,251	-	-	-	-	618,700	-	-	-	696,951
Right of Way	-	-	-	-	-	200,000	-	-	-	200,000
Construction	-	-	-	-	-	-	3,000,000	-	-	3,000,000
Total Expenditures:	78,251	-	-	-	-	818,700	3,000,000	-	-	3,896,951

Six Year Transportation Improvement Plan

ARTERIAL STREET FUND (102)

TIP# 4

Project Title: **I Street NE Corridor (45th St NE to S 277th St)**
 Project No: **c415a0**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 21

Description:

The final alignment of the I Street Corridor is being analyzed as part of the Northeast Auburn Special Area Plan Environmental Impact Study. A portion of the ROW and construction will be developer funded. The cross section will likely be a 5-lane arterial per the city's Comprehensive Plan.

Progress Summary:

This project is development driven. Prior expenditures were for design and construction of culvert crossing.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$25,200.

Activity:	Funding Sources:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			Prior to 2015	2016	2017	2018	2019	2020	2021	
	Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-	-	-
	Traffic Impact Fees	3,892	-	-	-	-	-	-	-	3,892
	Other Sources (Development)	-	-	-	-	6,760,000	-	-	-	6,760,000
	Other (Port of Seattle)	-	-	-	-	-	-	-	-	-
	Total Funding Sources:	3,892	-	-	-	6,760,000	-	-	-	6,763,892
	Capital Expenditures:									
	Design	3,892	-	-	-	460,000	-	-	-	463,892
	Right of Way	-	-	-	-	1,020,000	-	-	-	1,020,000
	Construction	-	-	-	-	5,280,000	-	-	-	5,280,000
	Total Expenditures:	3,892	-	-	-	6,760,000	-	-	-	6,763,892

City of Auburn Transportation Improvement Program

Six Year Transportation Improvement Plan

TIP# 5

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:

Construction of a grade separated railroad crossing of M Street SE at the BNSF Stampede Pass tracks.

Progress Summary:

100% Design Drawings and right of way acquisition were completed in 2011. Construction started in early 2012 and was completed in 2014. Project is now in PWTFL debt repayment. Other Agencies are King County Metro Sewer, Port of Seattle, Port of Tacoma, and BNSF Railway

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$21,827.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Secured Grants (Fed,State)	9,731,904	-	-	-	-	-	-	-	-	9,731,904
REET2	1,140,000	-	-	-	-	-	-	-	-	1,140,000
Traffic Impact Fees (Construction)	4,309,782	-	-	-	-	-	-	-	-	4,309,782
Traffic Impact Fees (Debt Service)	148,190	131,233	130,654	130,080	129,500	128,920	128,350	128,000	2,372,000	3,426,927
Traffic Mitigation Fees	660,000	-	-	-	-	-	-	-	-	660,000
PWTFL (30 years)	3,284,857	-	-	-	-	-	-	-	-	3,284,857
Other (Agencies)	3,090,514	-	-	-	-	-	-	-	-	3,090,514
	22,217,057	131,233	130,654	130,080	129,500	128,920	128,350	128,000	2,372,000	22,359,127
Capital Expenditures:										
Design	2,688,924	-	-	-	-	-	-	-	-	2,688,924
Right of Way	3,358,443	-	-	-	-	-	-	-	-	3,358,443
Construction	16,169,690	-	-	-	-	-	-	-	-	16,169,690
PWTF Debt Service	148,190	131,233	130,654	130,080	129,500	128,920	128,350	128,000	2,372,000	3,426,927
	22,217,057	131,233	130,654	130,080	129,500	128,920	128,350	128,000	2,372,000	22,359,127

Six Year Transportation Improvement Plan

TIP# 6

ARTERIAL STREET FUND (102)

Project Title: **S 272nd/277th St Corridor Capacity & Non-Motorized Trail Improvements**
 Project No: **c222a0**
 Project Type: **Capacity**
 Project Manager: **Ryan Vondrak**

STIP# AUB-42

LOS Corridor ID# 15

Description:

This project includes preliminary engineering, design, right of way acquisition and construction of major widening on S 277th Street, including the addition of three lanes, one westbound and two eastbound, a Class 1 trail, and storm improvements. The project extends from Auburn Way North to L Street NE, approximately 0.9 miles.

Progress Summary:

Federal design and ROW grant was secured in 2012 through PSRC and state construction grant was secured in 2013 through TIB. Design consultant was selected in 2013. Environmental permitting and design are in process. Staff is coordinating with the City of Kent and King County to complete annexation of the roadway into the City of Auburn. Auburn and Robertson Properties Group executed a project participating agreement in 2013. RPG is contributing funds and dedicating all necessary roadway frontage to the City.

Future Impact on Operating Budget:

The annual maintenance costs for this project is estimated to be \$27,250.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	82,539	308,062	-	-	-	-	-	-	-	390,601
Secured Grants (Fed,State)	407,849	612,851	4,000,000	-	-	-	-	-	-	5,020,700
Traffic Impact Fees	-	-	581,800	-	-	-	-	-	-	581,800
Other (RPG)	-	-	2,300,000	-	-	-	-	-	-	2,300,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	490,388	920,913	6,881,800	-	-	-	-	-	-	8,293,101
Capital Expenditures:										
Pre-Design	10,448	-	-	-	-	-	-	-	-	10,448
Design	479,940	900,913	-	-	-	-	-	-	-	1,380,853
Right of Way	-	20,000	1,300,000	-	-	-	-	-	-	1,320,000
Construction	-	-	5,581,800	-	-	-	-	-	-	5,581,800
Total Expenditures:	490,388	920,913	6,881,800	-	-	-	-	-	-	8,293,101

Six Year Transportation Improvement Plan

TIP# 8

ARTERIAL STREET FUND (102)

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

STIP# AUB-N/A

LOS Corridor ID# 18

Description:

Construct a multi-lane arterial from W Main St to 3rd St NW. This project will connect A St NW, Phase 1 to the Sound Transit Station and the Central Business District. This project could be partially or fully funded by development. The project is approximately 0.2 miles long.

Progress Summary:

The parking garage constructed by the Auburn Regional Medical Center completed a portion of this project in 2009.

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (Developer)	150,000	-	-	-	-	-	3,000,000	-	-
Total Funding Sources:	150,000	-	-	-	-	-	3,000,000	-	-
Capital Expenditures:									
Design	-	-	-	-	-	-	250,000	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	150,000	-	-	-	-	-	2,750,000	-	-
Total Expenditures:	150,000	-	-	-	-	-	3,000,000	-	-

Six Year Transportation Improvement Plan

TIP# 9

ARTERIAL STREET FUND (102)

Project Title: **Auburn Way S Improvements (Hemlock St SE to Academy Dr SE)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 4

Description:

Widen Auburn Way S between Hemlock St SE and Academy Dr SE to accommodate two general purpose lanes in each direction, center turn lanes, access management medians, U-turns, curb, gutter, sidewalk, illumination, transit stop improvements, new traffic signals, Intelligent Transportation Systems, streetscape and storm improvements. The project length is approximately two miles.

Progress Summary:

Conceptual corridor plan will be coordinated with the MIT and WSDOT in 2015. This project is planned as a partnership between the City of Auburn and the MIT. Pre-design effort will produce a project construction cost estimate. Major grant funding is expected to come from future federal competitions. This project will extend corridor improvements along Auburn Way S completed under previous projects.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$25,000.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	100,000	-	-	-	-	-	100,000
Other (MIT)	-	-	100,000	-	-	-	-	-	100,000
Total Funding Sources:	-	-	200,000	-	-	-	-	-	200,000
Capital Expenditures:									
Pre-Design	-	-	200,000	-	-	-	-	-	200,000
Design	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-
Total Expenditures:	-	-	200,000	-	-	-	-	-	200,000

Six Year Transportation Improvement Plan

TIP# 10

ARTERIAL STREET FUND (102)

Project Title: **F Street SE Non-Motorized Improvements (Downtown to Les Gove)**
 Project No: **cp0911**
 Project Type: **Capacity, Non-Motorized**
 Project Manager: **TBD**

STIP# AUB-49

LOS Corridor ID# N/A

Description:

The F St SE project includes pavement rehabilitation, installation of curbs, gutters, bike lanes, sidewalks, ADA improvements, utility undergrounding, LED street lighting, new two way center left turn-lane, crash attenuation at the supports for the BNSF railroad bridge, initiation of Auburn Staff Bikeshare pilot program, wayfinding signage and a "Bicycle Boulevard" designation of roadway connections between Auburn City Hall and the Les Gove Park Campus. This project improves mobility and safety along the corridor and will complete a gap in the non-motorized network between Auburn's Downtown and the Les Gove Community Campus. The major infrastructure improvements are approximately 0.3 miles long and the "Bicycle Boulevard" improvements are just over a mile long.

Progress Summary:

Preliminary design and survey work was completed in 2009. Federal Grant was secured in 2014 for design and ROW phases. Design phase was initiated in 2015.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$4,100.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	160,000	-	-	-	-	-	160,000
Secured Federal Grant	-	320,000	200,000	-	-	-	-	-	-	520,000
Traffic Impact Fees	7,620	80,000	50,000	200,000	-	-	-	-	-	337,620
Unsecured Grant	-	-	-	1,440,000	-	-	-	-	-	1,440,000
Total Funding Sources:	7,620	400,000	250,000	1,800,000	-	-	-	-	-	2,457,620
Capital Expenditures:										
Design	7,620	400,000	200,000	-	-	-	-	-	-	607,620
Right of Way	-	-	50,000	-	-	-	-	-	-	50,000
Construction	-	-	-	1,800,000	-	-	-	-	-	1,800,000
Total Expenditures:	7,620	400,000	250,000	1,800,000	-	-	-	-	-	2,457,620

Six Year Transportation Improvement Plan

TIP# 11

ARTERIAL STREET FUND (102)

Project Title: **M Street NE (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-lane street section on M St NE between south of E Main St and 4th St NE.

Progress Summary:

Pre-design is planned to be completed during 2015 to refine project scope, alignment, and cost.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$1,500.

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	220,000	920,000	-	-	1,140,000
Traffic Impact Fees	-	-	-	-	100,000	55,000	230,000	-	-	385,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	100,000	275,000	1,150,000	-	-	1,525,000
Capital Expenditures:										
Design	-	-	-	-	100,000	75,000	-	-	-	175,000
Right of Way	-	-	-	-	-	200,000	-	-	-	200,000
Construction	-	-	-	-	-	-	1,150,000	-	-	1,150,000
Total Expenditures:	-	-	-	-	100,000	275,000	1,150,000	-	-	1,525,000

Six Year Transportation Improvement Plan**TIP# 12****ARTERIAL STREET FUND (102)**

Project Title: **Grade-Separated Crossing of BNSF Railyard**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# N/A****Description:**

This project will grade-separate the crossing of the BNSF Railyard, either from SR-18 to 6th Street SE or from 15th Street SW to A Street SE. The first alternative would realign the SR-18 eastbound ramp, grade separate the main north/south line and the Stampede Pass line, and connect to 6th Street SE. The second alternative would provide a new corridor from 15th Street SW to A Street SE in the vicinity of 12th Street SE and 17th Street SE, either via an overpass or underpass of the BNSF Railyard. This new east/west connection will improve access and circulation associated with the potential redevelopment of the BNSF yard as an intermodal freight facility.

Progress Summary:**Future Impact on Operating Budget:**

TBD

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	1,125,000	31,000,000	32,125,000
Total Funding Sources:	-	-	-	-	-	-	1,125,000	31,000,000	32,125,000
Capital Expenditures:									
Design	-	-	-	-	-	-	1,125,000	2,500,000	3,625,000
Right of Way	-	-	-	-	-	-	-	4,000,000	4,000,000
Construction	-	-	-	-	-	-	-	24,500,000	24,500,000
Total Expenditures:	-	-	-	-	-	-	1,125,000	31,000,000	32,125,000

Six Year Transportation Improvement Plan**TIP# 15****ARTERIAL STREET FUND (102)**

Project Title: **8th Street NE Widening (Pike St NE to R St NE)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# 19****Description:**

Widen 8th Street NE to extend the five-lane cross-section which currently exists to the west of Pike St NE to R St NE by providing an additional travel lane along the south side of the roadway. This is a planning level cost estimate.

Progress Summary:**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$600.

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	360,000	800,000	-	-	-	1,160,000
Traffic Impact Fees	-	-	-	-	90,000	200,000	-	-	-	290,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	450,000	1,000,000	-	-	-	1,450,000
Capital Expenditures:										
Design	-	-	-	-	200,000	-	-	-	-	200,000
Right of Way	-	-	-	-	250,000	-	-	-	-	250,000
Construction	-	-	-	-	-	1,000,000	-	-	-	1,000,000
Total Expenditures:	-	-	-	-	450,000	1,000,000	-	-	-	1,450,000

Six Year Transportation Improvement Plan

TIP# 16

ARTERIAL STREET FUND (102)

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

STIP# AUB-N/A

LOS Corridor ID# 29

Description:

Construct a new east/west corridor from Auburn Way N to I St NE. The existing 49th Street corridor extends B St NW to the west. This project also includes a traffic signal at the intersection of Auburn Way North and 49th Street. This roadway was evaluated and recommended in the NE Special Planning Area. It is anticipated that this will be constructed by future development. It is approximately 0.75 miles long.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$27,050.

Activity:	2015 YE Estimate	Budget				Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other (Development)	-	-	-	-	-	850,000	2,500,000	-	-	3,350,000
Total Funding Sources:	-	-	-	-	-	850,000	2,500,000	-	-	3,350,000
Capital Expenditures:										
Design	-	-	-	-	-	250,000	-	-	-	250,000
Right of Way	-	-	-	-	-	600,000	-	-	-	600,000
Construction	-	-	-	-	-	-	2,500,000	-	-	2,500,000
Total Expenditures:	-	-	-	-	-	850,000	2,500,000	-	-	3,350,000

Six Year Transportation Improvement Plan

ARTERIAL STREET FUND (102)

TIP# 25

Project Title: **46th Place S Realignment**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 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:

Right-of-way for the realigned roadway will be dedicated as part of an adjacent development project.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$1,750.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	575,000	-	-
Traffic Impact Fees	-	-	-	-	-	-	250,000	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	-	825,000	-	-
Capital Expenditures:									
Design	-	-	-	-	-	-	125,000	-	-
Right of Way	-	-	-	-	-	-	25,000	-	-
Construction	-	-	-	-	-	-	675,000	-	-
Total Expenditures:	-	-	-	-	-	-	825,000	-	-

Six Year Transportation Improvement Plan

TIP# 33

CAPITAL IMPROVEMENT FUND (328)

Project Title: **Neighborhood Traffic Calming Program**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This project will implement neighborhood traffic calming strategies including street lighting, speed cushions, signage, speed radar signs, chicanes, traffic circles, and other approved traffic calming devices. Projects will be selected annually based on neighborhood meetings, public surveys, and engineering studies.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
REET 2	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000
Capital Expenditures:										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000
Total Expenditures:	-	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000

Six Year Transportation Improvement Plan

TIP# 40

ARTERIAL STREET FUND (102)

Project Title: **124th Ave SE Corridor Improvements (SE 312th to SE 318th)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 23

Description:

This project will fund the design, right-of-way acquisition, and construction of a four-lane section with bicycle and pedestrian facilities on 124th Ave SE between SE 318th St and SE 312th St, and improvements to the signalized intersection of SE 312th St and 124th Ave SE (including adding bike lanes, dual westbound left-turn lanes, dual southbound through-lanes, a northbound right-turn pocket, ITS improvements, and pedestrian safety improvements).

Progress Summary:

Phase 1 improvements between SE 318th and SE 316th were completed by Green River College in 2012.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$3,500.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	300,000	880,000	2,000,000	-	-
Traffic Impact Fees	-	-	-	-	100,000	220,000	500,000	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	400,000	1,100,000	2,500,000	-	-
Capital Expenditures:									
Pre-Design	-	-	-	-	-	-	-	-	-
Design	-	-	-	-	400,000	-	-	-	-
Right of Way	-	-	-	-	-	1,100,000	-	-	-
Construction	-	-	-	-	-	-	2,500,000	-	-
Total Expenditures:	-	-	-	-	400,000	1,100,000	2,500,000	-	-

Six Year Transportation Improvement Plan**TIP# 41****ARTERIAL STREET FUND (102)**

Project Title: **R Street Bypass (M Street SE to SR-18)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# N/A****Description:**

This project will complete the design and construction of the Bypass Rd, an arterial connection between M Street and Auburn Black Diamond Road, paralleling the rail line. The project will provide an arterial connection from the newly constructed M Street Underpass to the Auburn Black Diamond Road interchange with SR-18 to keep both vehicular and freight traffic out of residential neighborhoods along R Street SE north of the Stampede Pass line. The arterial connection may also provide opportunities for partnering with the Muckleshoot Indian Tribe as they redevelop the Miles Pit area and as more definitive plans are developed for a potential new WSDOT interchange on SR-18 in the vicinity of the project.

Progress Summary:**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (Development)	-	-	-	-	-	-	-	500,000	5,700,000
Total Funding Sources:	-	-	-	-	-	-	-	500,000	5,700,000
Capital Expenditures:									
Design	-	-	-	-	-	-	-	500,000	-
Right of Way	-	-	-	-	-	-	-	-	1,800,000
Construction	-	-	-	-	-	-	-	-	3,900,000
Total Expenditures:	-	-	-	-	-	-	-	500,000	5,700,000

Six Year Transportation Improvement Plan

TIP# 42

ARTERIAL STREET FUND (102)

Project Title: **SE 320th Street Corridor Improvements (116th Ave SE to 122nd Ave SE)**
 Project No: **cpxxxx**
 Project Type: **Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 25

Description:

SE 320th St is a primary route serving Green River College and adjacent neighborhoods. There are very high volumes of pedestrians, bicyclists, and transit utilizing the corridor. This project will fund the design, right-of-way acquisition, and construction of non-motorized roadway and safety improvements including a roundabout at 116th Ave SE, adding bicycle lanes, sidewalks, and streetlighting between 122nd Ave SE and 116th Ave SE. Project length is approximately .45 miles.

Progress Summary:

GRCC completed the design and construction for the segment between 124th Ave SE and 122nd Ave SE in 2013. Corridor pre-design is scheduled to start in 2016. Construction schedule is pending securing full funding.

Future Impact on Operating Budget:

This project is not expected to have a significant impact on operating budgets.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	100,000	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	480,000	530,000	2,953,440	-	-
Traffic Impact Fees	-	-	-	-	120,000	132,500	328,160	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	100,000	-	600,000	662,500	3,281,600	-	-
Capital Expenditures:									
Pre-Design	-	-	100,000	-	-	-	-	-	-
Design	-	-	-	-	600,000	250,000	-	-	-
Right of Way	-	-	-	-	-	412,500	-	-	-
Construction	-	-	-	-	-	-	3,281,600	-	-
Total Expenditures:	-	-	100,000	-	600,000	662,500	3,281,600	-	-

Six Year Transportation Improvement Plan

TIP# 43

ARTERIAL STREET FUND (102)

Project Title: **Auburn Way S (SR-164) Corridor Safety Improvements (Muckleshoot Plaza to Dogwood)**
 Project No: **cp1218**
 Project Type: **Capacity**
 Project Manager: **Matt Larson**

STIP# AUB-44

LOS Corridor ID# 4

Description:

This project will improve access management, including u-turns, upgrade transit stops and street lighting, widen to accomodate turn-lanes and pedestrian and bicycle facilities, upgrade pavement markings, install pedestrian signals and audible pedestrian push buttons, and upgrade traffic signals to change the phasing and to improve the visibility of the signal heads.

Progress Summary:

Grant funding was awarded in 2012. Design began in 2012 and construction is scheduled for 2016.

Future Impact on Operating Budget:

This project is expected to have a negligible impact on operating budgets.

Activity:	Funding Sources:	2015 YE Prior to 2015 Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
	Unrestricted Street Revenue	2,768	-	-	-	-	-	-	-	2,768
	Grants (Fed,State,Local)	98,470	283,325	1,951,313	-	-	-	-	-	2,333,108
	Traffic Impact Fees	-	160,322	89,678	-	-	-	-	-	250,000
	Other (WSDOT)	-	-	306,674	-	-	-	-	-	306,674
	Total Funding Sources:	101,238	443,647	2,347,665	-	-	-	-	-	2,892,550
	Capital Expenditures:									
	Design	101,238	374,062	-	-	-	-	-	-	475,300
	Right of Way	-	69,585	-	-	-	-	-	-	69,585
	Construction	-	-	2,347,665	-	-	-	-	-	2,347,665
	Total Expenditures:	101,238	443,647	2,347,665	-	-	-	-	-	2,892,550

Six Year Transportation Improvement Plan

TIP# 49

ARTERIAL STREET FUND (102)

Project Title: **W Valley Highway Improvements (15th Street NW to W Main Street)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 35

Description:

This project scope includes pavement rehabilitation and re-channelization, roadway widening, bicycle lanes, pedestrian facilities, roadway lighting, required storm system improvements, and Intelligent Transportation System Improvements.

Progress Summary:

Survey, base mapping and pre-design are planned to be completed in 2018 to complete preliminary plans and refine project cost-estimate.

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	480,000	2,400,000	-	-
Traffic Impact Fees	-	-	-	-	100,000	120,000	600,000	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	100,000	600,000	3,000,000	-	-
Capital Expenditures:									
Design	-	-	-	-	100,000	600,000	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	3,000,000	-	-
Total Expenditures:	-	-	-	-	100,000	600,000	3,000,000	-	-

Six Year Transportation Improvement Plan

TIP# 55

ARTERIAL STREET FUND (102), ARTERIAL PRESERVATION FUND (105)

Project Title: **W Main Street Multimodal Corridor and ITS Improvements (WVH to Interurban Trail)**
 Project No: **CP1415**
 Project Type: **Capacity**
 Project Manager: **Kim Truong**

STIP# AUB-50

LOS Corridor ID# 11

Description:

This project will repurpose the existing W Main St corridor within Auburn's designated Regional Growth Center and will construct Intelligent Transportation System (ITS) improvements serving local and regional transportation networks and a major commercial retail center. Improvements include converting the existing four-lane roadway section to a three-lane section including center two-way left turn lane with new bike lanes, new sidewalks, new LED street lighting, and streetscape improvements between West Valley Highway and the Interurban Trail. ITS Improvements include interconnecting and coordinating traffic signals From C St NW along W Main St to W Valley Highway south to 15th St SW including two interchanges with SR-18 and one with SR-167.

Progress Summary:

Project was awarded federal grant in 2014. Design started in 2015 and construction is scheduled to begin in 2016.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	56,490	-	-	-	-	-	-	-	56,490
Unsecured Grant	-	804,100	2,970,240	-	-	-	-	-	-	3,774,340
Traffic Impact Fees	4,538	-	209,650	-	-	-	-	-	-	214,188
Other (Arterial Pres. Fund)	-	85,410	314,510	-	-	-	-	-	-	399,920
Total Funding Sources:	4,538	946,000	3,494,400	-	-	-	-	-	-	4,444,938
Capital Expenditures:										
Pre-Design	4,538	-	-	-	-	-	-	-	-	4,538
Design	-	946,000	-	-	-	-	-	-	-	946,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	3,494,400	-	-	-	-	-	-	3,494,400
Total Expenditures:	4,538	946,000	3,494,400	-	-	-	-	-	-	4,444,938

Six Year Transportation Improvement Plan

TIP# 58

ARTERIAL STREET FUND (102)

Project Title: **Auburn Way S Corridor Improvements (Fir St SE to Hemlock St SE)**
 Project No: **cp1119**
 Project Type: **Capacity**
 Project Manager: **Jacob Sweeting**

STIP# AUB-N/A

LOS Corridor ID# 4

Description:

This project will widen Auburn Way South between Fir St SE and Hemlock St SE to five lanes with curb, gutter, sidewalk, illumination and storm improvements. A new traffic signal will be constructed at Hemlock Street SE and connect to Auburn's Intelligent Transportation System.

Progress Summary:

Washington State Transportation Improvement Board (TIB) awarded the City grant funds in the amount of \$2,426,400 on November 19, 2010. The Muckleshoot Indian Tribe is a project partner and is contributing ROW dedications and project funding in the amount \$836,601.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$9,300.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	195,060	-	5,000	-	-	-	-	-	-	200,060
Secured State Grant	508,176	2,061,951	-	-	-	-	-	-	-	2,570,127
Traffic Impact Fees	200,000	450,000	-	-	-	-	-	-	-	650,000
Other (Comcast, Clink)	94,107	142,967								
Other (WSDOT)		116,038								
Other (MIT)	101,006	735,594	-	-	-	-	-	-	-	836,600
Total Funding Sources:	1,098,349	3,506,550	5,000	-	-	-	-	-	-	4,256,787
Capital Expenditures:										
Design	666,617	39,816	-	-	-	-	-	-	-	706,433
Right of Way	431,732	-	-	-	-	-	-	-	-	431,732
Construction	-	3,466,734	5,000	-	-	-	-	-	-	3,471,734
Total Expenditures:	1,098,349	3,506,550	5,000	-	-	-	-	-	-	4,609,899

Six Year Transportation Improvement Plan

TIP# 60

ARTERIAL STREET FUND (102)

Project Title: **M Street SE Corridor (8th St SE to AWS)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 6

Description:

Widen M Street SE into a multi-lane arterial between 8th St SE and AWS. This project will improve mobility and is tied to corridor development. It is consistent with the Comprehensive Plan and contributes to the completion of a north/south arterial corridor.

Progress Summary:

Future Impact on Operating Budget:

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	925,000	3,750,000	-	-
Traffic Impact Fees	-	-	-	-	-	750,000	750,000	-	-
Other (Development)	-	-	-	-	-	250,000	250,000	-	-
Total Funding Sources:	-	-	-	-	-	1,925,000	4,750,000	-	-
Capital Expenditures:									
Design	-	-	-	-	-	650,000	-	-	-
Right of Way	-	-	-	-	-	1,275,000	-	-	-
Construction	-	-	-	-	-	-	4,750,000	-	-
Total Expenditures:	-	-	-	-	-	1,925,000	4,750,000	-	-

Six Year Transportation Improvement Plan

ARTERIAL STREET FUND (102)

TIP# 61

Project Title: Auburn Way S Bypass (Riverwalk Dr to SR-18 at R St SE)

STIP# AUB-N/A

Project No: cpxxxx

Project Type: Capacity

Project Manager: TBD

LOS Corridor ID# N/A

Description:

This project will construct a new roadway corridor to bypass Auburn Way South. The new roadway will extend from Riverwalk Drive to R Street SE to the north of SR-18. A new connection to a new interchange with SR-18.

Progress Summary:

Future Impact on Operating Budget:

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	4,800,000	43,560,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (Development)	-	-	-	-	-	-	-	1,200,000	10,890,000
Total Funding Sources:	-	-	-	-	-	-	-	6,000,000	54,450,000
Capital Expenditures:									
Design	-	-	-	-	-	-	-	6,000,000	-
Right of Way	-	-	-	-	-	-	-	-	6,000,000
Construction	-	-	-	-	-	-	-	-	48,450,000
Total Expenditures:	-	-	-	-	-	-	-	6,000,000	54,450,000

Six Year Transportation Improvement Plan**TIP# 62****ARTERIAL STREET FUND (102)**

Project Title: **Auburn Way S Streetscape Improvements (SR-18 to M St SE)**
 Project No: **cpxxxx**
 Project Type: **Miscellaneous**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# 3****Description:**

This project will revitalize and beautify Auburn Way S from the SR-18 interchange to the intersection with M Street SE. Proposed improvements include: enhancement of crosswalks and pedestrian linkages; new and repaired sidewalks; curb and gutter; pedestrian ramps; new landscaped medians; street trees; new lighting; pedestrian benches; trash receptacles; recycling containers and other appropriate amenities.

Progress Summary:**Future Impact on Operating Budget:**

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2,016	2,017	2,018	2,019	2,020	2,021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	200,000	200,000	-	-
Unsecured Grant	-	-	-	-	-	1,750,000	2,600,000	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	1,950,000	2,800,000	-	-
Capital Expenditures:									
Design	-	-	-	-	-	500,000	-	-	-
Right of Way	-	-	-	-	-	1,450,000	-	-	-
Construction	-	-	-	-	-	-	2,800,000	-	-
Total Expenditures:	-	-	-	-	-	1,950,000	2,800,000	-	-

Six Year Transportation Improvement Plan

TIP# 64

ARTERIAL STREET FUND (102)

Project Title: **Lea Hill Rd Segment 1 (R St NE to 105th PI SE)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 19

Description:

Widen the existing roadway to provide a four-lane cross section with pedestrian and bicycle facilities. The project includes widening the Green River Bridge.

Progress Summary:

Three parcels along the future roadway alignment were procured in 2014. Corridor pre-design effort is planned to begin in mid 2015 following adoption of the Comprehensive Transportation Plan major update.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$18,300.

Activity:	2015 YE	Budget				Forecast Project Cost				Total Project Cost
		Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	1,950,000	8,000,000	-	-	9,950,000
Traffic Impact Fees	430,000	50,000	100,000	-	-	500,000	2,000,000	-	-	3,080,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	430,000	50,000	100,000	-	-	2,450,000	10,000,000	-	-	13,030,000
Capital Expenditures:										
Design	-	50,000	100,000	-	-	1,950,000	-	-	-	2,100,000
Right of Way	430,000	-	-	-	-	500,000	-	-	-	930,000
Construction	-	-	-	-	-	-	10,000,000	-	-	10,000,000
Total Expenditures:	430,000	50,000	100,000	-	-	2,450,000	10,000,000	-	-	13,030,000

Six Year Transportation Improvement Plan

TIP# 65

ARTERIAL STREET FUND (102)

Project Title: **Lea Hill Rd Segment 2 (105th PI SE to 112th Ave SE)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 19

Description:

Project includes widening the existing roadway to provide a four-lane cross-section including pedestrian and bicycle facilities.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$24,100.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	2,900,000	7,100,000	-
Traffic Impact Fees	-	-	-	-	-	-	600,000	1,400,000	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	-	3,500,000	8,500,000	-
Capital Expenditures:									
Design	-	-	-	-	-	-	2,000,000	-	-
Right of Way	-	-	-	-	-	-	1,500,000	-	-
Construction	-	-	-	-	-	-	-	8,500,000	-
Total Expenditures:	-	-	-	-	-	-	3,500,000	8,500,000	-

Six Year Transportation Improvement Plan

TIP# 66

ARTERIAL STREET FUND (102)

Project Title: **Lea Hill Rd Segment 3 (112th Ave SE to 124th Ave SE)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 19

Description:

Project includes widening the existing roadway to provide a four-lane cross-section including pedestrian and bicycle facilities.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$20,300.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	3,000,000	-	-
Traffic Impact Fees	-	-	-	-	-	1,000,000	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	1,000,000	3,000,000	-	-
Capital Expenditures:									
Design	-	-	-	-	-	500,000	-	-	-
Right of Way	-	-	-	-	-	500,000	-	-	-
Construction	-	-	-	-	-	-	3,000,000	-	-
Total Expenditures:	-	-	-	-	-	1,000,000	3,000,000	-	-

Six Year Transportation Improvement Plan

TIP# 72

ARTERIAL STREET FUND (102)

Project Title: **W Valley Highway Improvements (SR-18 to 15th St SW)**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 35

Description:

This project scope includes pavement rehabilitation and re-channelization, pedestrian and bicycle facility improvements, improved roadway lighting, required storm system improvements, intersection signal replacement at 15th St SW, and Intelligent Transportation System Improvements.

Progress Summary:

Survey, base mapping and pre-design are planned to be completed in 2016 to complete preliminary plans and refine project cost-estimate.

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	400,000	2,000,000	-	-	-
Traffic Impact Fees	-	-	-	100,000	100,000	500,000	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	100,000	500,000	2,500,000	-	-	-
Capital Expenditures:									
Design	-	-	-	100,000	500,000	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	2,500,000	-	-	-
Total Expenditures:	-	-	-	100,000	500,000	2,500,000	-	-	-

Six Year Transportation Improvement Plan

TIP # 73

ARTERIAL STREET FUND (102)

Project Title: **Stewart Road (Lake Tapps Parkway Corridor)**
 Project No: **N/A**
 Project Type: **Capacity**
 Project Manager: **TBD**

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 SE corridors.

Progress Summary:

City of Pacific has initiated preliminary road design and is applying for grant funding to complete the project. City of Auburn contribution is for construction phase only.

Future Impact on Operating Budget:

There is no future impact to Auburn's operating budgets.

Activity:	Prior to 2015	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	66,000	-	-	-	-	-	66,000
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	-	-	34,000	-	-	-	-	-	34,000
Total Funding Sources:	-	-	-	100,000	-	-	-	-	-	100,000
Capital Expenditures:										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	100,000	-	-	-	-	-	100,000
Total Expenditures:	-	-	-	100,000	-	-	-	-	-	100,000

Six Year Transportation Improvement Plan

TIP # 75

ARTERIAL STREET FUND (102)

Project Title: **R St SE Corridor Extension**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-XX

LOS Corridor ID# XX

Description:

This project will construct a new segment of R St SE approximately .7 miles long between 17th St SE and the future bypass road connecting M St SE and Auburn Black Diamond road.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$25,000.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (Development)	-	-	-	-	-	-	2,000,000	8,000,000	-
Total Funding Sources:	-	-	-	-	-	-	2,000,000	8,000,000	-
Capital Expenditures:									
Design	-	-	-	-	-	-	2,000,000	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	8,000,000	-
Total Expenditures:	-	-	-	-	-	-	2,000,000	8,000,000	-

Six Year Transportation Improvement Plan

TIP# 14

ARTERIAL STREET FUND (102)

Project Title: **M Street SE & 12th Street SE Traffic Signal**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 6

Description:

This project includes the design, right of way acquisition and construction of a new traffic signal.

Progress Summary:

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$6,600.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	500,000	-	-	-	500,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other (Development)	-	-	-	-	-	125,000	-	-	-	125,000
Total Funding Sources:	-	-	-	-	-	625,000	-	-	-	625,000
Capital Expenditures:										
Design	-	-	-	-	-	75,000	-	-	-	75,000
Right of Way	-	-	-	-	-	50,000	-	-	-	50,000
Construction	-	-	-	-	-	500,000	-	-	-	500,000
Total Expenditures:	-	-	-	-	-	625,000	-	-	-	625,000

Six Year Transportation Improvement Plan

TIP# 17

ARTERIAL STREET FUND (102)

Project Title: **Harvey Rd NE & 8th St NE Intersection Improvements**
 Project No: **cp0611**
 Project Type: **Capacity**
 Project Manager: **None**

STIP# AUB-N/A

LOS Corridor ID# 5,19

Description:

Add one eastbound through/right turn-lane on 8th St NE to the west of Harvey Rd. Modify traffic signals and traffic channelization to accommodate the new lane. The additional lane will reduce traffic delays and queuing at the intersection of Harvey Rd and 8th St NE in all directions. This project will reconstruct 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 will address the existing poor pavement condition and fill in any gaps in the sidewalk network.

Progress Summary:

Project was completed in 2010. Ongoing budget is for PWTFL debt payments.

Future Impact on Operating Budget:

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

Activity:	Funding Sources:	2015 YE Prior to 2015 Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
	Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
	Unsecured Grant	-	-	-	-	-	-	-	-	-
	Traffic Impact Fees (Debt Service)	435,500	85,383	85,200	84,800	84,400	84,400	84,200	573,400	1,603,293
	Traffic Impact Fees	204,500	-	-	-	-	-	-	-	204,500
	PWTF	1,527,300	-	-	-	-	-	-	-	1,527,300
	Total Funding Sources:	1,731,800	85,383	85,200	84,800	84,400	84,400	84,200	573,400	1,807,793
	Capital Expenditures:									
	Design	327,500	-	-	-	-	-	-	-	327,500
	Right of Way	200,400	-	-	-	-	-	-	-	200,400
	Construction	1,203,900	-	-	-	-	-	-	-	1,203,900
	Long Term Debt: PWTF	435,500	85,383	85,200	84,800	84,400	84,400	84,200	573,400	1,603,293
	Total Expenditures:	1,731,800	85,383	85,200	84,800	84,400	84,400	84,200	573,400	1,807,793

Six Year Transportation Improvement Plan

TIP# 18

ARTERIAL STREET FUND (102), CAPITAL IMPROVEMENT FUND (328)

Project Title: **M Street SE & 29th Street SE Intersection Safety Improvements**
 Project No: **CPXXXX**
 Project Type: **Non-Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 27

Description:

This project includes the design and construction of a new traffic signal.

Progress Summary:

M St SE & 29th St SE is currently an all-way stop controlled intersection, experiences significant congestion in the peak traffic hours, and has a documented high collision history. Design is scheduled to be completed in 2016. Construction will be completed when project is fully funded.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	50,000	-	-	100,000	-	-	-	150,000
Unsecured Grant	-	-	-	-	-	300,000	-	-	-	300,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	50,000	-	-	400,000	-	-	-	450,000
Capital Expenditures:										
Design	-	-	50,000	-	-	-	-	-	-	50,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	400,000	-	-	-	400,000
Total Expenditures:	-	-	50,000	-	-	400,000	-	-	-	450,000

Six Year Transportation Improvement Plan

TIP# 19

ARTERIAL STREET FUND (102)

Project Title: **Auburn Way N & 1st Street NE Signal Improvements**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 2

Description:

This project will construct a new traffic signal with controller cabinet and battery backup along with necessary intersection improvements.

Progress Summary:

Design is scheduled to be completed in 2015.

Future Impact on Operating Budget:

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

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	50,000	-	125,000	-	-	-	-	175,000
Grants (Fed,State,Local)	-	-	-	-	425,000	-	-	-	-	425,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	50,000	-	550,000	-	-	-	-	600,000
Capital Expenditures:										
Design	-	-	50,000	-	-	-	-	-	-	50,000
Right of Way	-	-	-	-	100,000	-	-	-	-	100,000
Construction	-	-	-	-	450,000	-	-	-	-	450,000
Total Expenditures:	-	-	50,000	-	550,000	-	-	-	-	600,000

Six Year Transportation Improvement Plan**TIP# 20****ARTERIAL STREET FUND (102)**

Project Title: **R Street SE & 21st Street SE Intersection Safety Improvements**
 Project No: **CPXXXX**
 Project Type: **Non-Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# 16****Description:**

This project includes the design and construction of a intersection safety improvements.

Progress Summary:

R St SE & 21st St SE is currently an two-way stop controlled intersection, experiences significant congestion in the peak traffic hours, and has a documented high collision history. Analysis to determine appropriate intersection control and design is scheduled to be completed in 2016. Construction will be completed when project is fully funded.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	75,000	-	-	100,000	-	-	-	175,000
Unsecured Grant	-	-	-	-	-	700,000	-	-	-	700,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Traffic Mitigation Funds	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	75,000	-	-	800,000	-	-	-	875,000
Capital Expenditures:										
Design	-	-	75,000	-	-	-	-	-	-	75,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	800,000	-	-	-	800,000
Total Expenditures:	-	-	75,000	-	-	800,000	-	-	-	875,000

Six Year Transportation Improvement Plan

TIP# 21

ARTERIAL STREET FUND (102)

Project Title: **Main Street Signal Upgrades**
 Project No: **cp1406**
 Project Type: **Non-Capacity**
 Project Manager: **Seth Wickstrom**

STIP# AUB-N/A

LOS Corridor ID# 11

Description:

Reconstruct the existing traffic signals at C St NW and W Main St and at E Main St and Auburn Ave/A St SE. The new C St NW signal would provide protected left-turn phasing for C St, and would provide additional safety related to the railroad pre-emption. The Auburn Ave/A St signal would replace one of the City's oldest signals which has exceeded its design life.

Progress Summary:

Design started in 2014 and construction is expected to start in 2015.

Future Impact on Operating Budget:

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

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
<i>Unrestricted Street Revenue</i>	-	315,000	5,000	-	-	-	-	-	-	320,000
<i>Grants (Fed,State,Local)</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Mitigation Fees</i>	11,232	138,768	-	-	-	-	-	-	-	150,000
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	11,232	453,768	5,000	-	-	-	-	-	-	470,000
Capital Expenditures:										
<i>Design</i>	11,232	38,768	-	-	-	-	-	-	-	50,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	415,000	5,000	-	-	-	-	-	-	420,000
Total Expenditures:	11,232	453,768	5,000	-	-	-	-	-	-	470,000

Six Year Transportation Improvement Plan

CAPITAL IMPROVEMENT FUND (328)

TIP# 34

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

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This project includes procuring capital equipment needed to replace cabinets, video detection cameras, conflict monitors and upgrade pedestrian pushbuttons to APS. This project is also used to make safety improvements to our signals like auxiliary heads and flashing yellow arrows, or capacity improvements like right turn overlap signals. The City uses current traffic counts and accident data to determine intersections for these improvements.

Progress Summary:

Project continues to complete various intersection improvements.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Cap. Imp. Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
REET 2	-	175,000	175,000	175,000	175,000	175,000	175,000	175,000	-	1,225,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	175,000	175,000	175,000	175,000	175,000	175,000	175,000	-	1,225,000
Capital Expenditures:										
Design	-	25,000	25,000	25,000	25,000	25,000	25,000	25,000	-	175,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	150,000	150,000	150,000	150,000	150,000	150,000	150,000	-	1,050,000
Total Expenditures:	-	175,000	175,000	175,000	175,000	175,000	175,000	175,000	-	1,225,000

Six Year Transportation Improvement Plan

TIP # 38

ARTERIAL STREET FUND (102)

Project Title: **C Street SW & 15th Street SW Intersection Improvements**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 12, 13

Description:

This project will install a southbound right-turn pocket, re-channelize the intersection to provide two southbound through lanes, and replace the existing spanwire traffic signal with a new traffic signal.

Progress Summary:

Design is planned to begin in 2017. Construction will be sheduled once full funding is secured.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	Prior to 2015	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	750,000	-	-	-	750,000
Traffic Impact Fees	-	-	-	150,000	-	125,000	-	-	-	275,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	150,000	-	875,000	-	-	-	1,025,000
Capital Expenditures:										
Design	-	-	-	150,000	-	-	-	-	-	150,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	875,000	-	-	-	875,000
Total Expenditures:	-	-	-	150,000	-	875,000	-	-	-	1,025,000

Six Year Transportation Improvement Plan**TIP# 39****ARTERIAL STREET FUND (102)**

Project Title: **124th Avenue SE & SE 320th Street Intersection Improvements**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# 23, 25****Description:**

This project will fund the design, right-of-way acquisition, and construction of improvements to the intersection of SE 320th St and 124th Ave SE. The intersection is located at the main entrance to Green River College and will require additional on-site improvements to be constructed.

Progress Summary:**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	175,000	-	-	150,000	-	-	-	325,000
Unsecured Grant	-	-	-	-	-	1,200,000	-	-	-	1,200,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other (GRC)	-	-	175,000	-	-	150,000	-	-	-	325,000
Total Funding Sources:	-	-	350,000	-	-	1,500,000	-	-	-	1,850,000
Capital Expenditures:										
Design	-	-	350,000	-	-	-	-	-	-	350,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	1,500,000	-	-	-	1,500,000
Total Expenditures:	-	-	350,000	-	-	1,500,000	-	-	-	1,850,000

Six Year Transportation Improvement Plan

TIP# 47

ARTERIAL STREET FUND (102)

Project Title: **Traffic Management Center Improvements**
 Project No: **cpxxxx**
 Project Type: **Capacity, ITS**
 Project Manager: **Pablo Para**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

The rapid growth of the City traffic signal and Intelligent Transportation Systems infrastructure has severely strained the capacity and reliability of the existing network processing capabilities. This project will implement network communications, software, video, and physical improvements to the Traffic Management Center which will improve the network data processing speed, reliability, and redundancy improving the City's ability to manage the transportation system and respond to emergencies. Additionally, these improvement will allow Information & Technology staff to isolate the Traffic Management data processing demands from the City's general facility security data processing demands resulting in improvements to both processes.

Progress Summary:

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	125,000	25,000	-	-	-	-	-	150,000
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	125,000	25,000	-	-	-	-	-	150,000
Capital Expenditures:									
Design	-	5,000	-	-	-	-	-	-	5,000
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	120,000	25,000	-	-	-	-	-	145,000
Total Expenditures:	-	125,000	25,000	-	-	-	-	-	150,000

Six Year Transportation Improvement Plan

TIP# 48

ARTERIAL STREET FUND (102)

Project Title: **A Street SE & 6th Street SE Safety and Access Improvements**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 10

Description:

This project is a partnership between Auburn and Burlington Northern Santa Fe Railway to improve the intersection of A St SE and 6th St SE. The scope of the project includes adding a phase to the traffic signal for traffic entering and exiting the BNSF railyard.

Progress Summary:

Design and construction is planned to be completed in 2016 pending agreement with BNSF.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other (BNSF)	-	-	50,000	-	-	-	-	-	-
Total Funding Sources:	-	-	50,000	-	-	-	-	-	50,000
Capital Expenditures:									
Design	-	-	10,000	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	40,000	-	-	-	-	-	-
Total Expenditures:	-	-	50,000	-	-	-	-	-	50,000

Six Year Transportation Improvement Plan

TIP# 45

ARTERIAL STREET FUND (102)

Project Title: **124th Avenue SE & SE 284th Street Intersection Safety Improvements**
 Project No: **cpxxxx**
 Project Type: **Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 23, 40, 41

Description:

This project will complete the design phase for intersection safety and capacity improvements.

Progress Summary:

Future Impact on Operating Budget:

TBD

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	450,000	-	-	-	450,000
Traffic Impact Fees	-	-	-	100,000	150,000	-	-	-	250,000
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	100,000	600,000	-	-	-	700,000
Capital Expenditures:									
Design	-	-	-	100,000	-	-	-	-	100,000
Right of Way	-	-	-	-	50,000	-	-	-	50,000
Construction	-	-	-	-	550,000	-	-	-	550,000
Total Expenditures:	-	-	-	100,000	600,000	-	-	-	700,000

Six Year Transportation Improvement Plan

TIP# 50

CAPITAL IMPROVEMENT FUND (328)

Project Title: **ITS Dynamic Message Signs**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity (ITS)**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This project funds the design and construction of Dynamic Message Signs at various locations throughout the City. Dynamic message signs are an important ITS tool for providing information to roadway users. Priority locations for sign placement are based on the Comprehensive Transportation Plans ITS map and include Auburn Way N, Auburn Way S, W Valley Highway, E Valley Highway, Lake Tapps Parkway, and Lea Hill Rd.

Progress Summary:

The first phase of this project is scheduled to begin in 2016 or sooner if grant funding becomes available.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Activity:	Prior to 2015	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Cap. Imp. Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	120,000	120,000	120,000	120,000	-	-	480,000
REET 2	-	-	100,000	30,000	30,000	30,000	30,000	-	-	220,000
Other (WRA)	-	-	50,000	-	-	-	-	-	-	50,000
Total Funding Sources:	-	-	150,000	150,000	150,000	150,000	150,000	-	-	750,000
Capital Expenditures:										
Design	-	-	15,000	15,000	15,000	15,000	15,000	-	-	75,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	135,000	135,000	135,000	135,000	135,000	-	-	675,000
Total Expenditures:	-	-	150,000	150,000	150,000	150,000	150,000	-	-	750,000

Six Year Transportation Improvement Plan

TIP# 51

ARTERIAL STREET FUND (102)

Project Title: **Lake Tapps Parkway ITS Expansion**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 17

Description:

The project funds the design, coordination, permitting, and construction of new ITS infrastructure along Lake Tapps Parkway from Lakeland Hills Way to East Valley Highway, and along East Valley Highway to Lakeland Hills Way. The proposed ITS infrastructure includes conduit, fiber, VMS signage, cameras, network communication upgrades, and weather stations along the route.

Progress Summary:

Federal Grant application was submitted to PSRC in May 2014. Project is currently on the contingency list.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$5,000.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	82,950	711,000	-	-	-	-	-	793,950
Traffic Impact Fees	-	-	22,050	189,000	-	-	-	-	-	211,050
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	105,000	900,000	-	-	-	-	-	1,005,000
Capital Expenditures:										
Design	-	-	105,000	-	-	-	-	-	-	105,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	900,000	-	-	-	-	-	900,000
Total Expenditures:	-	-	105,000	900,000	-	-	-	-	-	1,005,000

Six Year Transportation Improvement Plan**TIP# 52****ARTERIAL STREET FUND (102)**

Project Title: **A Street SE & Lakeland Hills Way SE Intersection Safety & Capacity Improvements**
 Project No: **CPXXX**
 Project Type: **Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# 10, 34****Description:**

This project will study traffic operations, safety, and prepare a preliminary design intersection improvements.

Progress Summary:

Analysis, preliminary design, and construction cost estimate will be completed in 2016. Future phases will be programmed as funding becomes available.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	75,000	-	-	-	-	-	-	75,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	75,000	-	-	-	-	-	-	75,000
Capital Expenditures:										
Design	-	-	75,000	-	-	-	-	-	-	75,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-
Total Expenditures:	-	-	75,000	-	-	-	-	-	-	75,000

Six Year Transportation Improvement Plan

ARTERIAL STREET FUND (102)

TIP# 53

Project Title: **Auburn Way S & 12th Street SE Intersection Improvements**
 Project No: **cp1114**
 Project Type: **Capacity, Safety**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 3

Description:

The project will design multi-modal intersection improvements at the AWS/12th Street SE intersection. The improvements will include pedestrian access improvements, channelization improvements to add bicycle lanes, new traffic signal, and ITS upgrades.

Progress Summary:

Design is scheduled to be completed in 2016. Construction phase is contingent on future funding or the award of a grant.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	100,000	-	-	-	-	-	-	100,000
Unsecured Grant	-	-	-	750,000	-	-	-	-	-	750,000
Traffic Impact Fees	-	50,000	-	-	-	-	-	-	-	50,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	50,000	100,000	750,000	-	-	-	-	-	900,000
Capital Expenditures:										
Design	-	50,000	100,000	-	-	-	-	-	-	150,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	750,000	-	-	-	-	-	750,000
Total Expenditures:	-	50,000	100,000	750,000	-	-	-	-	-	900,000

Six Year Transportation Improvement Plan

TIP# 59

ARTERIAL STREET FUND (102)

Project Title: **Auburn Avenue NE & 3rd Street NE Pedestrian & Access Improvements**
 Project No: **cp1023**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 2

Description:

This project will improve access, safety and operations for pedestrian, bicyclists and motorized vehicles at the intersections of 3rd St NE/Auburn Ave, 4th St NE/Auburn Ave, and 4th St NE/Auburn Way North. Improvements include a new traffic signal and geometric improvements at 3rd St NE to add a missing pedestrian crossing and accomodate the northbound left-turn movement; improving pedestrian facilities to meet ADA requirements, restricting uncontrolled accesses near the intersection, and modifying the traffic signal at Auburn Way North and 4th St NE to eliminate the east/west split phase operation.

Progress Summary:

Survey and pre-design were started in 2010-2011. Pre-design will be completed in 2017, with construction scheduled for 2018, pending grant funding.

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	8,778	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	250,000	-	-	-	-
Traffic Impact Fees	-	-	-	50,000	50,000	-	-	-	-
REET2	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	8,778	-	-	50,000	300,000	-	-	-	-
Capital Expenditures:									
Design	8,778	-	-	50,000	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	300,000	-	-	-	-
Total Expenditures:	8,778	-	-	50,000	300,000	-	-	-	-

Six Year Transportation Improvement Plan

TIP# 63

ARTERIAL STREET FUND (102)

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

STIP# AUB-N/A

LOS Corridor ID# 16, 27

Description:

This project funds the design, right-of-way acquisition and construction of intersection capacity and safety improvements at the 29th St SE/R St SE intersection.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	1,300,000	-	-	-
Traffic Impact Fees	-	-	-	-	-	500,000	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	1,800,000	-	-	-
Capital Expenditures:									
Design	-	-	-	-	-	350,000	-	-	-
Right of Way	-	-	-	-	-	450,000	-	-	-
Construction	-	-	-	-	-	1,000,000	-	-	-
Total Expenditures:	-	-	-	-	-	1,800,000	-	-	-

Six Year Transportation Improvement Plan

TIP# 67

ARTERIAL STREET FUND (102)

Project Title: **Traffic Signal Safety Improvements**
 Project No: **CP1501**
 Project Type: **Non-Capacity, Safety**
 Project Manager: **Ryan Vondrak**

STIP# AUB-52

LOS Corridor ID# N/A

Description:

Improve traffic signal phasing and timing, and improve visibility of traffic signal heads.

Progress Summary:

Federal Grant was awarded in 2014. Design phase began in 2015 and construction is scheduled for completion in 2016.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	5,000	-	-	-	-	-	-	-	5,000
Secured Federal Grant	-	-	412,575	-	-	-	-	-	-	412,575
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
REET2	-	27,600	-	-	-	-	-	-	-	27,600
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	32,600	412,575	-	-	-	-	-	-	445,175
Capital Expenditures:										
Design	-	32,600	-	-	-	-	-	-	-	32,600
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	412,575	-	-	-	-	-	-	412,575
Total Expenditures:	-	32,600	412,575	-	-	-	-	-	-	445,175

Six Year Transportation Improvement Plan

TIP# 68

ARTERIAL STREET FUND (102), ARTERIAL PRESERVATION FUND (105)

Project Title: **A Street SE & 37th Street SE Intersection Improvements**
 Project No: **CP1502**
 Project Type: **Non-Capacity, Safety**
 Project Manager: **Ryan Vondrak**

STIP# AUB-53

LOS Corridor ID# 10

Description:

Widen the intersection for a u-turn, install an interconnected traffic signal, overlay the intersection, and upgrade curb ramps.

Progress Summary:

Federal Grant was awarded in 2014.

Future Impact on Operating Budget:

The annual maintenance cost for this project is estimated to be \$2,500.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	55,000	-	-	-	-	-	-	-	55,000
Secured Federal Grant	-	156,900	635,360	-	-	-	-	-	-	792,260
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Arterial Preserv. Funds (105)	-	-	87,240	-	-	-	-	-	-	87,240
Total Funding Sources:	-	211,900	722,600	-	-	-	-	-	-	934,500
Capital Expenditures:										
Pre-Design	-	10,500	-	-	-	-	-	-	-	10,500
Design	-	135,000	-	-	-	-	-	-	-	135,000
Right of Way	-	66,400	-	-	-	-	-	-	-	66,400
Construction	-	-	722,600	-	-	-	-	-	-	722,600
Total Expenditures:	-	211,900	722,600	-	-	-	-	-	-	934,500

Six Year Transportation Improvement Plan

TIP# 69

ARTERIAL STREET FUND (102)

Project Title: **22nd Street NE & I Street NE intersection**
 Project No: **CP1513**
 Project Type: **Capacity (Safety)**
 Project Manager: **TBD**

STIP# AUB-xx

LOS Corridor ID# 21

Description:

This project will design a modern roundabout at the 22nd Street NE and I Street NE intersection in place of the existing all-way stop-control. The proposed design will improve bicycle and pedestrian safety and ADA accessibility.

Progress Summary:

State grant was awarded for design in 2015. Construction phase is dependant on securing future grants or other local funding.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE	Budget				Forecast Project Cost				Total Project Cost
		Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Secured State Grant	-	160,000	40,000	-	-	-	-	-	-	200,000
Unsecured Grant	-	-	-	940,000	-	-	-	-	-	940,000
Traffic Impact Fees	-	40,000	15,000	235,000	-	-	-	-	-	290,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	200,000	55,000	1,175,000	-	-	-	-	-	1,430,000
Capital Expenditures:										
Pre-Design	-	5,000	-	-	-	-	-	-	-	5,000
Design	-	195,000	55,000	-	-	-	-	-	-	250,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	1,175,000	-	-	-	-	-	1,175,000
Total Expenditures:	-	200,000	55,000	1,175,000	-	-	-	-	-	1,430,000

Six Year Transportation Improvement Plan

TIP # 23

ARTERIAL STREET FUND (102)

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

STIP# AUB-N/A

LOS Corridor ID# 27

Description:

This project will construct sidewalks, street lighting, and storm improvements on Riverwalk Drive SE between Auburn Way S and Howard Road SE.

Progress Summary:

Design is anticipated to begin in 2016. Construction will be completed when funds are available.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	
Unrestricted Street Revenue	-	-	-	100,000	100,000	-	-	-	-	200,000
Unsecured Grant	-	-	-	-	500,000	-	-	-	-	500,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	100,000	600,000	-	-	-	-	700,000
Capital Expenditures:										
Design	-	-	-	100,000	-	-	-	-	-	100,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	600,000	-	-	-	-	600,000
Total Expenditures:	-	-	-	100,000	600,000	-	-	-	-	700,000

Six Year Transportation Improvement Plan**TIP# 24****ARTERIAL STREET FUND (102)**

Project Title: **Academy Drive Multi-Use Trail**
 Project No: **cpxxxx**
 Project Type: **Class 1 Trail (Capacity)**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# N/A****Description:**

This project will use existing Academy Dr right-of-way to create a multi-use trail between the Green River Rd and Auburn Way S.

Progress Summary:**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to be \$5,000.

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
<i>Unrestricted Street Revenue</i>	-	-	-	-	-	42,500	42,500	-	-	85,000
<i>Unsecured Grant</i>	-	-	-	-	-	382,500	382,500	-	-	765,000
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	425,000	425,000	-	-	850,000
Capital Expenditures:										
<i>Design</i>	-	-	-	-	-	100,000	-	-	-	100,000
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-	325,000	425,000	-	-	750,000
Total Expenditures:	-	-	-	-	-	425,000	425,000	-	-	850,000

Six Year Transportation Improvement Plan

TIP# 26

ARTERIAL STREET FUND (102)

Project Title: **METRO Shuttle: Lakeland Hills Shuttle**
 Project No: **NA**
 Project Type: **Other**
 Project Manager: **Joe Welsh**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

Operating costs associated with the Commuter Shuttle from the Lakeland Hills neighborhood to Auburn Station and King County Metro Transit's Route 910.

Progress Summary:

The Lakeland Hills route began in 2009, the community shuttle in 2010. Lakeland Hills Sounder Shuttle is a partnership route with KC Metro and Pierce transit currently authorized through March 2016. Route 910 is a KC Metro Transit Now Partnership Program funded through October 2015. Funding shown below assumes partnerships are extended into future years.

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	Total Project Cost
Unrestricted Street Revenue	-	240,000	240,000	245,000	245,000	250,000	250,000	250,000	-	1,720,000
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
REET	-	-	-	-	-	-	-	-	-	-
Other (Agencies)	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	240,000	240,000	245,000	245,000	250,000	250,000	250,000	-	1,720,000
Capital Expenditures:										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Transit Service	-	240,000	240,000	245,000	245,000	250,000	250,000	250,000	-	1,720,000
Total Expenditures:	-	240,000	240,000	245,000	245,000	250,000	250,000	250,000	-	1,720,000

Six Year Transportation Improvement Plan

TIP# 30

ARTERIAL STREET FUND (102)

Project Title: **Citywide Pedestrian Accessibility and Safety Program**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity (Annual)**
 Project Manager: **Pablo Para**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This is an annual program to fund small pedestrian improvement projects at locations throughout the City. Projects are prioritized annually based on pedestrian demands, existing deficiencies, and citizen requests.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Unrestricted Street Revenue	-	-	100,000	100,000	100,000	100,000	100,000	100,000	-
Unsecured Grant	-	-	-	-	-	-	-	-	-
REET	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	100,000	100,000	100,000	100,000	100,000	100,000	-
Capital Expenditures:									
Design	-	-	15,000	15,000	15,000	15,000	15,000	15,000	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	-	85,000	85,000	85,000	85,000	85,000	85,000	-
Total Expenditures:	-	-	100,000	100,000	100,000	100,000	100,000	100,000	-

Six Year Transportation Improvement Plan

TIP# 31

ARTERIAL STREET FUND (102)

Project Title: **Citywide Arterial Bicycle & Safety Improvements**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity (Safety)**
 Project Manager: **Various**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This is a bi-annual program to fund bicycle and safety improvements on classified roadways. Projects are prioritized annually based upon field studies. Project was previously called "Citywide Roadway Safety Infrastructure Improvements".

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	Prior to 2015	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	100,000	-	100,000	-	100,000	-	-	300,000
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	100,000	-	100,000	-	100,000	-	-	300,000
Capital Expenditures:										
Design	-	-	10,000	-	10,000	-	10,000	-	-	30,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	90,000	-	90,000	-	90,000	-	-	270,000
Total Expenditures:	-	-	100,000	-	100,000	-	100,000	-	-	300,000

Six Year Transportation Improvement Plan

TIP# 32

CAPITAL IMPROVEMENT FUND (328)

Project Title: **Citywide Sidewalk Repairs & Improvements**
 Project No: **cp1301**
 Project Type: **Non-Capacity (Annual)**
 Project Manager: **Jai Carter**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

Project funds sidewalk improvements at multiple locations throughout the City. A sidewalk inventory was completed in 2004. Annual projects are selected based upon criteria such as: gap closure, safe walking routes to schools, completion of downtown pedestrian corridor or "linkage", connectivity to transit service, ADA requirements, and "Save our Streets" (SOS) project locations.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Cap. Imp. Fund Balance	-	147,500	25,000	25,000	25,000	25,000	25,000	25,000	-	297,500
Unsecured Grant	-	-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000
REET 2	-	200,000	200,000	-	-	-	-	-	-	400,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	347,500	325,000	125,000	125,000	125,000	125,000	125,000	-	1,297,500
Capital Expenditures:										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	347,500	325,000	125,000	125,000	125,000	125,000	125,000	-	1,297,500
Total Expenditures:	-	347,500	325,000	125,000	125,000	125,000	125,000	125,000	-	1,297,500

Six Year Transportation Improvement Plan**TIP# 44****ARTERIAL STREET FUND (102)**

Project Title: **Downtown Transit Center Access Improvements**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Transit**
 Project Manager: **TBD**

STIP# AUB-N/A**LOS Corridor ID# N/A****Description:**

This project will modify channelization and curb radii to improve turning radii for transit vehicles at the southwest corner of S Division St & 3rd St SW, and the southeast corner of A St SW & 2nd St SW.

Progress Summary:**Future Impact on Operating Budget:**

The annual maintenance cost for this project is estimated to minimal.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	50,000	-	-	-	-	-	50,000
Unsecured Grant	-	-	-	200,000	-	-	-	-	-	200,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	250,000	-	-	-	-	-	250,000
Capital Expenditures:										
Design	-	-	-	30,000	-	-	-	-	-	30,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	220,000	-	-	-	-	-	220,000
Total Expenditures:	-	-	-	250,000	-	-	-	-	-	250,000

Six Year Transportation Improvement Plan

TIP# 56

ARTERIAL STREET FUND (102)

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

STIP# AUB-N/A

LOS Corridor ID# 37

Description:

The project will widen S 316th Street from 51st Avenue S to the west of the Evergreen Elementary School frontage, and 56th Avenue S between S 316th Street and S 318th Street. The proposed widening will allow the addition of bike lanes and sidewalks on both sides of the street to match the existing roadway cross-section to the east of the school. A roundabout will be constructed at the S 316th Street/56th Avenue S intersection replacing the existing all-way stop-control and the school driveway will be relocated to the west to align with the roundabout. The reconstruction of S 316th Street includes the vertical alignment of the existing roadway along the school frontage which creates sight-distance problems associated with the school driveways, and at the intersection with 56th Avenue S. Other project elements include undergrounding of aerial utilities, street lighting, and upgrades to the storm water system.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	-	-	-	-	-	118,500	84,500	693,000	-	896,000
Unsecured Grant	-	-	-	-	-	671,500	478,500	3,927,000	-	5,077,000
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	-	790,000	563,000	4,620,000	-	5,973,000
Capital Expenditures:										
Design	-	-	-	-	-	790,000	-	-	-	790,000
Right of Way	-	-	-	-	-	-	563,000	-	-	563,000
Construction	-	-	-	-	-	-	-	4,620,000	-	4,620,000
Total Expenditures:	-	-	-	-	-	790,000	563,000	4,620,000	-	5,973,000



Six Year Transportation Improvement Plan

TIP# 1

ARTERIAL STREET FUND (102)

Project Title: **A Street NW - Phase 1 (3rd St NW to 14th St NW)**
 Project No: **c207a0**
 Project Type: **Capacity**
 Project Manager: **Matt Larson**

STIP# AUB-N/A

LOS Corridor ID# 18

Description:

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:

The annual maintenance cost for this project is estimated to be \$25,830.

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Unrestricted Street Revenue	123,276	-	-	-	-	-	-	-	-	123,276
Secured Grants (Fed,State)	6,562,702	-	-	-	-	-	-	-	-	6,562,702
Traffic Impact Fees	999,953	407,900	25,000	25,000	25,000	25,000	25,000	25,000	150,000	1,707,853
Other (Developer)	383,381	-	-	-	-	-	-	-	-	383,381
Total Funding Sources:	8,069,312	407,900	25,000	25,000	25,000	25,000	25,000	25,000	150,000	8,777,212
Capital Expenditures:										
Design	2,247,331	-	10,000	10,000	10,000	10,000	10,000	10,000	40,000	2,347,331
Right of Way	821,341	-	-	-	-	-	-	-	-	821,341
Construction	5,000,640	-	-	-	-	-	-	-	-	5,000,640
Monitoring	-	407,900	15,000	15,000	15,000	15,000	15,000	15,000	110,000	607,900
Total Expenditures:	8,069,312	407,900	25,000	25,000	25,000	25,000	25,000	25,000	150,000	8,777,212

Six Year Transportation Improvement Plan

TIP# 13

ARTERIAL STREET FUND (102), CAPITAL IMPROVEMENT FUND (328)

Project Title: **Mohawks Plastics Site Mitigation Project**
 Project No: **cp0767**
 Project Type: **Non-Capacity**
 Project Manager: **Jeff Dixon**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

The project consists of the design, construction, maintenance and monitoring of approximately 2.2-acres of wetland creation and approximately 0.4-acres of wetland enhancement within the Goedecke South Property owned by the Sewer Utility in order to compensate for approximately 1.6-acre wetland loss on the Mohawk Plastics property (Parcel # 1321049056). The project was approved under an existing agreement approved by Resolution No. 4196, June 2007.

Progress Summary:

The City received the DOE WQ Certification, WDFW HPA, and on May 7, 2009, the Army Corps of Engineers (Corps) 404 wetland permit (NWS-2007-1913). Subsequently, bid specifications and construction plans were prepared and construction began in October 2009. Construction was completed in January 2010 and the project is currently within the 10-year monitoring period, which involves annual maintenance, monitoring and reporting.

Future Impact on Operating Budget:

It is anticipated that annual maintenance, monitoring and reporting on the performance of the wetland mitigation project will be required for a period of 10 years, in conformance with permit requirements. After the successful conclusion of this 10-year monitoring period, which is anticipated to be in December 2019, ongoing operation expenses should be minimal.

Activity:	Prior to 2015	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Fund Balance	-	-	-	-	-	-	-	-	-	-
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	480,906	25,000	20,000	20,000	65,000	20,000	-	-	-	630,906
REET 2 (328)	78,283	-	-	-	-	-	-	-	-	78,283
Total Funding Sources:	559,189	25,000	20,000	20,000	65,000	20,000	-	-	-	709,189
Capital Expenditures:										
Design	-	-	-	-	-	-	-	-	-	-
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	559,189	25,000	20,000	20,000	65,000	20,000	-	-	-	709,189
Total Expenditures:	559,189	25,000	20,000	20,000	65,000	20,000	-	-	-	709,189

Six Year Transportation Improvement Plan**TIP# 27****ARTERIAL STREET FUND (102)**

Project Title: **A Street SE Safety Improvements Study**
 Project No: **cp1110**
 Project Type: **Safety (Non-Capacity)**
 Project Manager: **James Webb**

STIP# AUB-N/A**LOS Corridor ID# 10, 33****Description:**

Study the A Street SE corridor between 6th Street SE and Lakeland Hills Way SE including 41st St SE from D St SE to C St SE. The study will review the safety and access needs of the traveling public and the adjacent properties.

Progress Summary:

In-house pre-design was completed to refine project scope, alignment, and identify design issues. 2015 design will complete conceptual corridor plan for future improvements.

Future Impact on Operating Budget:

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

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
<i>Unrestricted Street Revenue</i>	1,230	50,000	5,000	-	-	-	-	-	-	56,230
<i>Unsecured Grant</i>	-	-	-	-	-	-	-	-	-	-
<i>Traffic Impact Fees</i>	-	-	-	-	-	-	-	-	-	-
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	1,230	50,000	5,000	-	-	-	-	-	-	56,230
Capital Expenditures:										
<i>Design</i>	1,230	50,000	5,000	-	-	-	-	-	-	56,230
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	-	-	-	-	-	-	-
Total Expenditures:	1,230	50,000	5,000	-	-	-	-	-	-	56,230

Six Year Transportation Improvement Plan

TIP# 29

ARTERIAL STREET FUND (102)

Project Title: **S 277th Street - Wetland Mitigation**
 Project No: **c410a0**
 Project Type: **Non-Capacity**
 Project Manager: **Matt Larson**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

Wetland mitigation for the S 277th St grade separation project.

Progress Summary:

This is a 10-year obligation, which began in 2004.

Future Impact on Operating Budget:

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

Activity:		2015 YE	Budget			Forecast Project Cost				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Unrestricted Street Revenue	290,091	50,000	5,000	-	-	-	-	-	-	345,091
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	3,804	-	-	-	-	-	-	-	-	3,804
Total Funding Sources:	293,895	50,000	5,000	-	-	-	-	-	-	348,895
Capital Expenditures:										
Design	37,673	-	-	-	-	-	-	-	-	37,673
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	160,390	-	-	-	-	-	-	-	-	160,390
Monitoring	95,832	50,000	5,000	-	-	-	-	-	-	150,832
Total Expenditures:	293,895	50,000	5,000	-	-	-	-	-	-	348,895

Six Year Transportation Improvement Plan**TIP# 46****ARTERIAL STREET FUND (102)**

Project Title: **104th Avenue SE & Green River Road Study**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Safety**
 Project Manager: **James Webb**

STIP# AUB-N/A**LOS Corridor ID# 24****Description:**

This project funds a pre-design study to determine the right-of-way, environmental and construction requirements for intersection safety improvements. The project is anticipated to include sight-distance improvements, constructing turn-lanes, channelization, environmental mitigation, signage and clear zone improvements.

Progress Summary:**Future Impact on Operating Budget:**

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

Activity:	2015 YE	Budget			Forecast Project Cost				Total Project Cost	
		Prior to 2015	Estimate	2016	2017	2018	2019	2020		2021
Funding Sources:										
Unrestricted Street Revenue	-	-	5,000	-	-	-	-	-	-	5,000
Unsecured Grant	-	-	-	-	-	-	-	-	-	-
Traffic Impact Fees	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	5,000	-	-	-	-	-	-	5,000
Capital Expenditures:										
Design	-	-	5,000	-	-	-	-	-	-	5,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-
Total Expenditures:	-	-	5,000	-	-	-	-	-	-	5,000

Six Year Transportation Improvement Plan

TIP# 54

ARTERIAL STREET FUND (102)

Project Title: **Kersey Way SE Corridor Study**
 Project No: **cpxxxx**
 Project Type: **Capacity**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 36

Description:

This project will study improvements to the Kersey Way SE corridor from the White River Bridge to the southern city limits. The study will develop the scope and costs for horizontal/vertical geometric roadway improvements, roadside hazard mitigation, street lighting and non-motorized trail construction. The project length is approximately two miles.

Progress Summary:

Design study will begin in 2016 following the completion of the update to the Comprehensive Transportation Plan.

Future Impact on Operating Budget:

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

Activity:	2015 YE	Budget			Forecast Project Cost					
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	Total Project Cost
Unrestricted Street Revenue	-	-	-	-	-	-	-	-	-	-
Grants (Fed,State,Local)	-	-	-	-	-	-	-	-	-	-
Traffic Mitigation Fees	-	-	50,000	-	-	-	-	-	-	50,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	50,000	-	-	-	-	-	-	50,000
Capital Expenditures:										
Design	-	-	50,000	-	-	-	-	-	-	50,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-
Total Expenditures:	-	-	50,000	-	-	-	-	-	-	50,000



Six Year Transportation Improvement Plan

TIP# 7

ARTERIAL PRESERVATION FUND (105)

Project Title: **15th Street SW Reconstruction**
 Project No: **cpxxxx**
 Project Type: **Preservation**
 Project Manager: **TBD**

STIP# AUB-N/A

LOS Corridor ID# 12

Description:

This project will evaluate improvements to the Union Pacific at grade rail crossings as well as the vertical sight distance to the Interurban Trail crossing to the west of the tracks. This project was originally scoped to include pavement preservation. The pavement preservation component could still be combined with this project, but is also eligible for the Arterial Pavement Preservation Program. A planning level cost estimate is provided.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE		Budget			Forecast Project Cost				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Arterial Preservation Fund	-	-	-	-	75,000	500,000	-	-	-	575,000
Unsecured Grant	-	-	-	-	300,000	2,500,000	-	-	-	2,800,000
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	-	-	375,000	3,000,000	-	-	-	3,375,000
Capital Expenditures:										
Design	-	-	-	-	375,000	-	-	-	-	375,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	3,000,000	-	-	-	3,000,000
Total Expenditures:	-	-	-	-	375,000	3,000,000	-	-	-	3,375,000

Six Year Transportation Improvement Plan

TIP# 22

ARTERIAL PRESERVATION FUND (105)

Project Title: **Lake Tapps Parkway Preservation (City Limit to Lakeland Hills Way)**
 Project No: **cpxxxx**
 Project Type: **Preservation**
 Project Manager: **Jai Carter**

STIP# AUB-51

LOS Corridor ID# 17

Description: The Lake Tapps Parkway Preservation project will complete a patch and overlay of pavement between the Auburn/Sumner City limit and Lakeland Hills Way including all required ADA improvements to curb ramps, sidewalks, and pedestrian signals.

Progress Summary:

Federal grant was awarded in 2014.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:		2015 YE	Budget			Forecast Project Costs				Total Project Cost
Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
<i>Fund Balance</i>	-	-	26,480	176,370	-	-	-	-	-	202,850
<i>Secured Grant</i>	-	-	97,900	652,100	-	-	-	-	-	750,000
<i>Other</i>	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	124,380	828,470	-	-	-	-	-	952,850
Capital Expenditures:										
<i>Design</i>	-	-	124,380	-	-	-	-	-	-	124,380
<i>Right of Way</i>	-	-	-	-	-	-	-	-	-	-
<i>Construction</i>	-	-	-	828,470	-	-	-	-	-	828,470
Total Expenditures:	-	-	124,380	828,470	-	-	-	-	-	952,850

Six Year Transportation Improvement Plan

TIP# 28

ARTERIAL PRESERVATION FUND (105)

Project Title: **Annual Bridge Structure Preservation**
 Project No: **Various**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Scott Nutter**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This is an annual program to fund improvements to bridge structures identified by the city's annual bridge inspection program.

Progress Summary:

Future Impact on Operating Budget:

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

Activity:	2015 YE Estimate	Budget			Forecast Project Cost				Total Project Cost
		Prior to 2015	2016	2017	2018	2019	2020	2021	Beyond 2021
Funding Sources:									
Arterial Preservation Fund	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-
Grants (Fed, State, Local)	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-
Capital Expenditures:									
Design	-	5,000	5,000	5,000	5,000	5,000	5,000	5,000	-
Right of Way	-	-	-	-	-	-	-	-	-
Construction	-	45,000	45,000	45,000	45,000	45,000	45,000	45,000	-
Total Expenditures:	-	50,000	50,000	50,000	50,000	50,000	50,000	50,000	-

Six Year Transportation Improvement Plan

TIP# 35

ARTERIAL PRESERVATION FUND (105)

Project Title: **Arterial Street Preservation Program**
 Project No: **varies annually**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Jai Carter**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description: Implement regular pavement maintenance and/or rehabilitation of various classified streets citywide. These projects may include a combination of overlays, rebuilds, and spot repairs. This program is funded through a 1% utility tax that was adopted by City Council during 2008.

Progress Summary:

The 2015 construction cycle included the completion of the 2014 preservation project and participation in two utility projects in addition to the annual 2015 project.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE		Budget			Forecast Project Costs				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Arterial Preservation Fund	-	4,575,293	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	-	12,975,293
Secured Federal Grant	-	-	-	-	-	-	-	-	-	-
Other (ICON)	-	190,000	-	-	-	-	-	-	-	190,000
Total Funding Sources:	-	4,765,293	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	-	13,165,293
Capital Expenditures:										
Design	-	100,000	50,000	50,000	50,000	50,000	50,000	20,000	-	370,000
Right of Way	-	-	-	-					-	-
Construction	-	4,665,293	550,000	650,000	1,650,000	1,750,000	1,750,000	1,780,000	-	12,795,293
Total Expenditures:	-	4,765,293	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	-	13,165,293

Six Year Transportation Improvement Plan**TIP# 36****ARTERIAL PRESERVATION FUND FUND (105)**

Project Title: **Annual Arterial Crackseal Program**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Jai Carter**

STIP# AUB-N/A**LOS Corridor ID# N/A****Description:**

Implement regular maintenance of various classified streets by sealing newly formed cracks. Sealing the cracks will prolong the life of the pavement by stopping water from draining into the sub-base of the road.

Progress Summary:**Future Impact on Operating Budget:**

There is no impact to the street maintenance budget.

Activity:	Funding Sources:	2015 YE	Budget			Forecast Project Costs				Total Project Cost
		Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	
	Arterial Preservation Fund	-	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000
	Unsecured Grant	-	-	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:		-	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000
		-								
	Capital Expenditures:									
	Design	-	10,000	10,000	10,000	10,000	10,000	10,000	-	70,000
	Right of Way	-	-	-	-	-	-	-	-	-
	Construction	-	90,000	90,000	90,000	90,000	90,000	90,000	-	630,000
Total Expenditures:		-	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000

Six Year Transportation Improvement Plan

TIP# 37

LOCAL STREET PRESERVATION FUND (103)

Project Title: **Local Street Improvement Program**
 Project No: **Various**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Jai Carter**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

The program preserves local (unclassified) streets. The work includes crack sealing, asphalt patching, pre-leveling, asphalt overlays and roadway reconstruction. Beginning in 2013 sales tax on construction was dedicated by council to fund this program.

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:

There is no impact to the street maintenance budget.

Activity:	Funding Sources:	2015 YE Prior to 2015 Estimate	Budget			Forecast Project Cost				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
	Local Street Preserv. Fund	-	3,218,665	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	-	12,818,665
	Unsecured Grant	-	-	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-
Total Funding Sources:		-	3,218,665	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	-	12,818,665
	Capital Expenditures:									
	Design	-	400,000	300,000	300,000	300,000	300,000	300,000	-	2,200,000
	Right of Way	-	-	-	-	-	-	-	-	-
	Construction	-	2,818,665	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	-	10,618,665
Total Expenditures:		-	3,218,665	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	-	12,818,665

Six Year Transportation Improvement Plan

TIP# 57

ARTERIAL PRESERVATION FUND (105)

Project Title: **Bridge Deck Preservation**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Scott Nutter**

STIP# AUB-N/A

LOS Corridor ID# N/A

Description:

This is an annual program to fund the rehabilitation of bridge decks as identified by the City's annual bridge inspection program.

Progress Summary:

R St SE Stuck River Bridge deck repairs were completed in 2014.

Future Impact on Operating Budget:

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

Activity:	Funding Sources:	2015 YE Prior to 2015 Estimate	Budget			Forecast Project Costs				Total Project Cost
			2016	2017	2018	2019	2020	2021	Beyond 2021	
	Arterial Preservation Fund	-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000
	Utility Tax	-	-	-	-	-	-	-	-	-
	Bond proceeds	-	-	-	-	-	-	-	-	-
Total Funding Sources:		-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000
		-								
	Capital Expenditures:									
	Design	-	-	-	-	-	-	-	-	-
	Right of Way	-	-	-	-	-	-	-	-	-
	Construction	-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000
Total Expenditures:		-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000

Six Year Transportation Improvement Plan

TIP# 70

ARTERIAL PRESERVATION FUND (105)

Project Title: **Auburn Way N Preservation (22nd St NE to 45th St NE)**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Joel Chalmers**

STIP# AUB-48

LOS Corridor ID# 1

Description: The project proposes to grind and overlay Auburn Way N from the 22nd Street NE to 45th Street NE. The project will restore 7.3 lane miles of pavement, upgrade 26 curb ramps to meet current ADA standard, as well as remove unused driveway openings as an upgrade to non ADA compliant pedestrian facilities. The project funds the design, coordination, permitting, and construction of the pavement preservation project.

Progress Summary:

Federal Grant funding was secured in 2014.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE		Budget			Forecast Project Costs				Total Project Cost	
	Funding Sources:	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021		Beyond 2021
Arterial Preservation Fund	-	80,000	887,500	-	-	-	-	-	-	-	967,500
Secured Federal Grant	-	80,000	887,500	-	-	-	-	-	-	-	967,500
Other	-	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	160,000	1,775,000	-	-	-	-	-	-	-	1,935,000
Capital Expenditures:											
Design	-	160,000	-	-	-	-	-	-	-	-	160,000
Right of Way	-	-	-	-	-	-	-	-	-	-	-
Construction	-	-	1,775,000	-	-	-	-	-	-	-	1,775,000
Total Expenditures:	-	160,000	1,775,000	-	-	-	-	-	-	-	1,935,000

Six Year Transportation Improvement Plan

TIP# 71

ARTERIAL PRESERVATION FUND (105)

Project Title: **15th Street NE/NW Preservation (SR-167 to 8th St NE)**
 Project No: **cpxxxx**
 Project Type: **Non-Capacity, Preservation**
 Project Manager: **Jai Carter**

STIP# AUB-47

LOS Corridor ID# 9

Description: The project proposes to grind and overlay 15th Street NW/NE from the SR167 to Auburn Way N; and grind and overlay Harvey Road NE from Auburn Way N to 8th Street NE. The project will restore 7.57 lane miles of pavement, upgrade 30 curb ramps to meet current ADA standard, as well as remove unused driveway openings as an upgrade to non ADA compliant pedestrian facilities. The project funds the design, coordination, permitting, and construction of the pavement preservation project.

Progress Summary:

Federal Grant Funding was secured in 2014.

Future Impact on Operating Budget:

There is no impact to the street maintenance budget.

Activity:	2015 YE		Budget			Forecast Project Costs				Total Project Cost
	Prior to 2015	Estimate	2016	2017	2018	2019	2020	2021	Beyond 2021	
Funding Sources:										
Arterial Preservation Fund	-	-	67,500	750,000	-	-	-	-	-	817,500
Secured Federal Grant	-	-	67,500	750,000	-	-	-	-	-	817,500
Other	-	-	-	-	-	-	-	-	-	-
Total Funding Sources:	-	-	135,000	1,500,000	-	-	-	-	-	1,635,000
Capital Expenditures:										
Design	-	-	135,000	-	-	-	-	-	-	135,000
Right of Way	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	1,500,000	-	-	-	-	-	1,500,000
Total Expenditures:	-	-	135,000	1,500,000	-	-	-	-	-	1,635,000



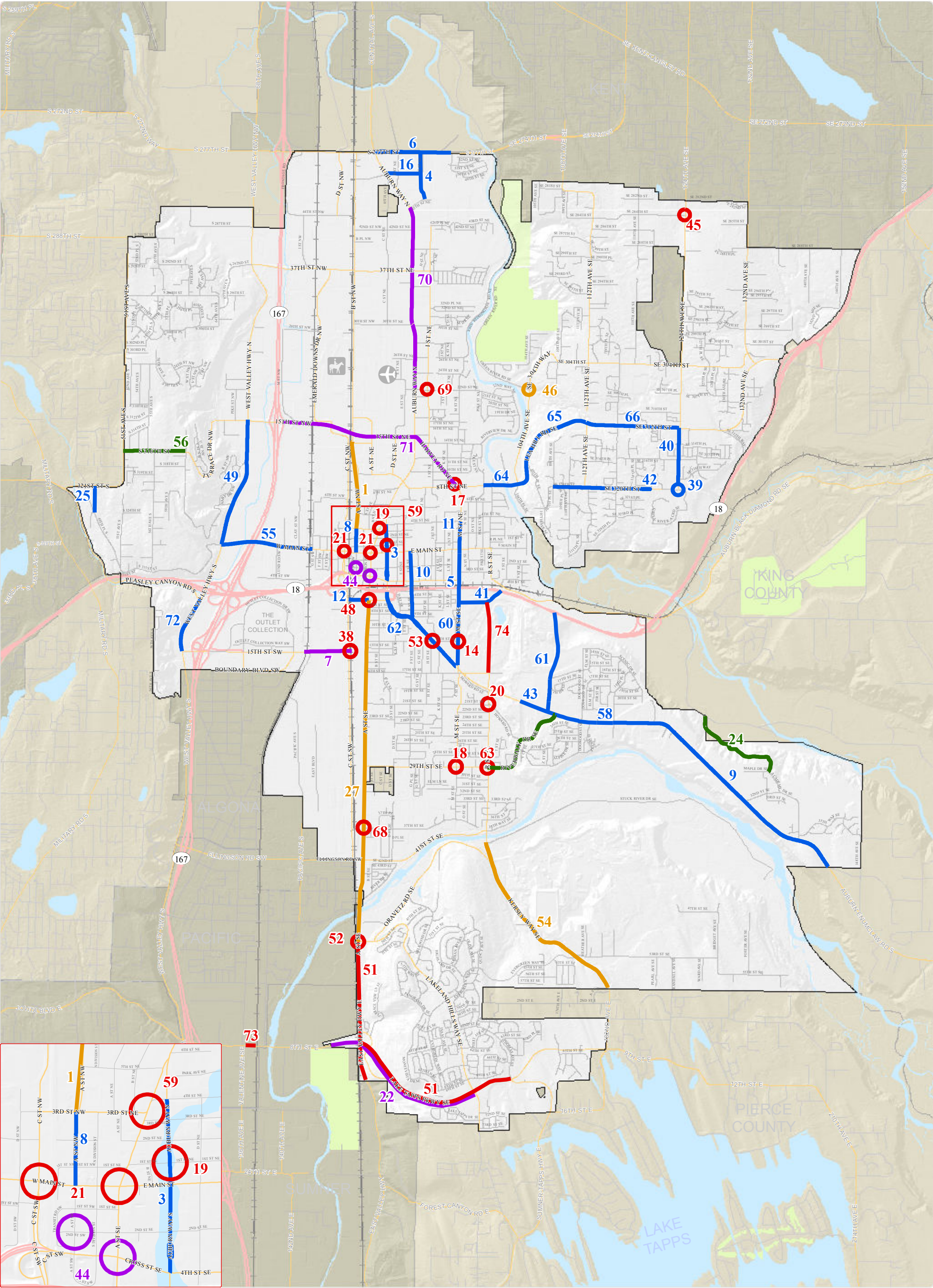
City of Auburn
2016-2021
Transportation Improvement Program Summary

Project Number	TIP #	Project Title	Grant Status	Prior to 2016	2016	2017	2018	2019	2020	2021	Beyond 2021	Total Project Cost	Project Category
c207a0	1	A St NW - Phase 1 (3rd St NW to 14th St NW)	Secured	8,477,212	25,000	25,000	25,000	25,000	25,000	25,000	150,000	8,777,212	Wetland Monitoring
cp1118	2	Auburn Way S Pedestrian Improvements (Dogwood St SE to Fir St SE)	Secured	1,734,163	5,000	-	-	-	-	-	-	1,739,163	Roadway
c409a0	3	Auburn Way Corridor (4th St NE to 4th St SE)	Unsecured	78,251	-	-	-	818,700	3,000,000	-	-	3,896,951	Roadway
c415a0	4	I Street NE Corridor (45th St NE to S 277th St)	Unsecured	3,892	-	-	-	6,760,000	-	-	-	6,763,892	Roadway
c201a0	5	M Street Underpass (3rd St SE to 8th St SE)	Secured	22,348,290	130,654	130,080	129,500	128,920	128,350	128,000	2,372,000	22,359,127	Roadway
c222a0	6	S 277th Street (AWN to L Street NE)	Secured	1,411,301	6,881,800	-	-	-	-	-	-	8,293,101	Roadway
cpxxxx	7	15th St SW Reconstruction	Unsecured	-	-	-	375,000	3,000,000	-	-	-	3,375,000	Preservation
cpxxxx	8	A Street NW, Phase 2 (W Main St to 3rd St NW)	Unsecured	150,000	-	-	-	-	3,000,000	-	-	3,150,000	Roadway
cpxxxx	9	Auburn Way S Corridor Improvements (Hemlock to Academy)	Unsecured	-	200,000	-	-	-	-	-	-	200,000	Roadway
CP1416	10	F Street SE (4th St SE to AWS)	Unsecured	407,841	250,000	1,800,000	-	-	-	-	-	2,457,841	Roadway
cpxxxx	11	M Street NE (E Main St to 4th St NE)	Unsecured	-	-	-	100,000	275,000	1,150,000	-	-	1,525,000	Roadway
cpxxxx	12	Grade-Separated Crossing of BNSF Railyard	Unsecured	-	-	-	-	-	-	1,125,000	31,000,000	32,125,000	Roadway
CP0767	13	Mohawk Plastics Site Mitigation Project	N/A	584,189	20,000	20,000	65,000	20,000	-	-	-	709,189	Wetland Monitoring
cpxxxx	14	M Street SE/12th Street SE Traffic Signal	Unsecured	-	-	-	-	625,000	-	-	-	625,000	Intersection, Signal & ITS
cpxxxx	15	8th Street NE Widening (Pike St NE to R St NE)	Unsecured	-	-	-	450,000	1,000,000	-	-	-	1,450,000	Roadway
cpxxxx	16	49th Street NE (Auburn Way North to I St NE)	Unsecured	-	-	-	-	850,000	2,500,000	-	-	3,350,000	Roadway
CP0611	17	Harvey Rd NE/8th NE Intersection Improvements	N/A	1,817,810	85,383	85,200	84,800	84,400	84,400	84,200	573,400	1,807,793	Intersection, Signal & ITS
cpxxxx	18	M St SE & 29th St SE Intersection Improvements	Unsecured	-	50,000	-	-	400,000	-	-	-	450,000	Intersection, Signal & ITS
cpxxxx	19	Auburn Way N/1st Street NE Signal Improvements	Unsecured	-	50,000	-	550,000	-	-	-	-	600,000	Intersection, Signal & ITS
cpxxxx	20	R St SE & 21st St SE Intersection Improvements	Unsecured	-	75,000	-	-	800,000	-	-	-	875,000	Intersection, Signal & ITS
CP1406	21	Main Street Signal Upgrades	Secured	465,000	5,000	-	-	-	-	-	-	470,000	Intersection, Signal & ITS
cpxxxx	22	Lake Tapps Parkway Preservation (City Limit to Lakeland Hills Way)	Unsecured	-	124,380	828,470	-	-	-	-	-	952,850	Preservation
cpxxxx	23	Riverwalk Drive Non-Motorized Improvements	Unsecured	-	-	100,000	600,000	-	-	-	-	700,000	Non-Motorized
cpxxxx	24	Academy Drive Multi Use Trail	Unsecured	-	-	-	-	425,000	425,000	-	-	850,000	Non-Motorized
cpxxxx	25	46th Place S Realignment	N/A	-	-	-	-	-	825,000	-	-	825,000	Roadway
NA	26	METRO Shuttle: Lakeland Hills Shuttle	N/A	240,000	240,000	245,000	245,000	250,000	250,000	250,000	-	1,720,000	Transit
CP1110	27	A Street SE Safety Improvements Study	N/A	51,230	5,000	-	-	-	-	-	-	56,230	Study
cp1008	28	Annual Bridge Structure Preservation	N/A	-	50,000	50,000	50,000	50,000	50,000	50,000	-	300,000	Preservation
c410a0	29	S 277th Street - Wetland Mitigation	N/A	343,895	5,000	-	-	-	-	-	-	348,895	Wetland Monitoring
Various	30	Citywide Pedestrian Accessibility and Safety Program	N/A	-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000	Non-Motorized
Various	31	Citywide Arterial Bicycle & Safety Imp	N/A	-	100,000	-	100,000	-	100,000	-	-	300,000	Non-Motorized
Various	32	Citywide Sidewalk Repairs and Improvements	N/A	347,500	325,000	125,000	125,000	125,000	125,000	125,000	-	1,297,500	Non-Motorized
cpxxxx	33	Neighborhood Traffic Calming Program	N/A	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000	Roadway
Various	34	Traffic Signal Improvements	N/A	175,000	175,000	175,000	175,000	175,000	175,000	175,000	-	1,225,000	Intersection, Signal & ITS
Various	35	Arterial Street Preservation Program	N/A	4,765,293	600,000	700,000	1,700,000	1,800,000	1,800,000	1,800,000	-	13,165,293	Preservation
Various	36	Arterial Street Crack Seal	N/A	100,000	100,000	100,000	100,000	100,000	100,000	100,000	-	700,000	Preservation
Various	37	Local Streets Improvement Program	N/A	3,218,665	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000	-	12,818,665	Preservation
CP0820	38	C St SW & 15th St SW Intersection Improvements	Unsecured	-	-	150,000	-	875,000	-	-	-	1,025,000	Intersection, Signal & ITS
cpxxxx	39	124th Ave SE & SE 320th St Intersection Imp.	Unsecured	-	350,000	-	-	1,500,000	-	-	-	1,850,000	Intersection, Signal & ITS
cpxxxx	40	124th Ave SE Corridor Improvements - Phase 2	Unsecured	-	-	-	400,000	1,100,000	2,500,000	-	-	4,000,000	Roadway
cpxxxx	41	R Street Bypass	Unsecured	-	-	-	-	-	-	500,000	5,700,000	6,200,000	Roadway
cpxxxx	42	SE 320th St Corridor Improvements	Unsecured	-	100,000	-	600,000	662,500	3,281,600	-	-	4,644,100	Roadway
CP1218	43	Auburn Way S (SR-164) Corridor Safety Improvements	Secured	544,885	2,347,665	-	-	-	-	-	-	2,892,550	Roadway
cpxxxx	44	Downtown Transit Center Access Improvements	Unsecured	-	-	250,000	-	-	-	-	-	250,000	Transit
cpxxxx	45	124th Ave SE & SE 284th St Intersection Safety Improvements	Unsecured	-	-	100,000	600,000	-	-	-	-	700,000	Intersection, Signal & ITS
CP1021	46	104th Ave SE & Green River Road Study	N/A	-	5,000	-	-	-	-	-	-	5,000	Study
cpxxxx	47	Traffic Management Center Improvements	N/A	125,000	25,000	-	-	-	-	-	-	150,000	Intersection, Signal & ITS
cpxxxx	48	A St SE and 6th St SE Safety and Access Improvements	N/A	-	50,000	-	-	-	-	-	-	50,000	Intersection, Signal & ITS
cpxxxx	49	West Valley Hwy Improvements (15th St NW to W Main St)	Unsecured	-	-	-	100,000	600,000	3,000,000	-	-	3,700,000	Roadway
cpxxxx	50	ITS Dynamic Message Signs	Unsecured	-	150,000	150,000	150,000	150,000	150,000	-	-	750,000	Intersection, Signal & ITS
cpxxxx	51	Lake Tapps Parkway ITS Expansion	Unsecured	-	105,000	900,000	-	-	-	-	-	1,005,000	Intersection, Signal & ITS
cpxxxx	52	A St SE & Lakeland Hills Way SE Intersection Safety & Capacity Improvements	Unsecured	-	75,000	-	-	-	-	-	-	75,000	Intersection, Signal & ITS
CP1114	53	AWS and 12th Street SE Intersection Improvements	Unsecured	50,000	100,000	750,000	-	-	-	-	-	900,000	Intersection, Signal & ITS
cpxxxx	54	Kersey Way SE Corridor Study	N/A	-	50,000	-	-	-	-	-	-	50,000	Study
CP1415	55	W Main Street Improvements	Unsecured	950,538	3,494,400	-	-	-	-	-	-	4,444,938	Roadway
cpxxxx	56	Evergreen Heights Safe Routes to School Improvements	Unsecured	-	-	-	-	790,000	563,000	4,620,000	-	5,973,000	Non-Motorized
cpxxxx	57	Arterial Bridge Deck Rehabilitation	N/A	-	100,000	100,000	100,000	100,000	100,000	100,000	-	600,000	Preservation
cp1119	58	AWS Corridor Imp (Fir St SE to Hemlock St SE)	Secured	3,255,480	5,000	-	-	-	-	-	-	3,260,480	Roadway
cp1023	59	Auburn Ave NE & 3rd St NE Pedestrian & Access Improvements	Unsecured	8,778	-	50,000	300,000	-	-	-	-	358,778	Intersection, Signal & ITS
cpxxxx	60	M Street SE Corridor (8th St SE to AWS)	Unsecured	-	-	-	-	1,925,000	4,750,000	-	-	6,675,000	Roadway
cpxxxx	61	AWS Bypass	Unsecured	-	-	-	-	-	5,000,000	10,000,000	25,000,000	40,000,000	Roadway
cpxxxx	62	AWS Streetscape Improvements (SR-18 to M St SE)	Unsecured	-	-	-	-	1,950,000	2,800,000	-	-	4,750,000	Roadway
cpxxxx	63	29th St SE/R St SE Intersection Improvements	Unsecured	-	-	-	-	1,800,000	-	-	-	1,800,000	Intersection, Signal & ITS
cpxxxx	64	Lea Hill Rd Segment 1 (R St NE to 105th PI SE)	Unsecured	480,000	100,000	-	-	2,450,000	10,000,000	-	-	13,030,000	Roadway
cpxxxx	65	Lea Hill Rd Segment 2 (105th PI SE to 112th Ave SE)	Unsecured	-	-	-	-	-	3,500,000	8,500,000	-	12,000,000	Roadway
cpxxxx	66	Lea Hill Rd Segment 3 (112th Ave SE to 124th Ave SE)	Unsecured	-	-	-	-	1,000,000	3,000,000	-	-	4,000,000	Roadway
CP1501	67	Traffic Signal Safety Improvements	Secured	32,600	412,575	-	-	-	-	-	-	445,175	Intersection, Signal & ITS
CP1502	68	37th Street SE and A Street SE Traffic Signal Safety Improvement	Unsecured	211,900	722,600	-	-	-	-	-	-	934,500	Intersection, Signal & ITS
cpxxxx	69	I street NE and 22nd Street NE Roundabout Safety Improvement	Unsecured	200,000	55,000	1,175,000	-	-	-	-	-	1,430,000	Intersection, Signal & ITS
CP1507	70	Auburn Way N Preservation (22nd Street NE to 45th Street NE)	Unsecured	160,000	1,775,000	-	-	-	-	-	-	1,935,000	Preservation
cpxxxx	71	15th Street NE/NW Preservation (SR-167 to NE 8th Street)	Unsecured	-	135,000	1,500,000	-	-	-	-	-	1,635,000	Preservation
cpxxxx	72	W Valley Hwy Improvements (SR-18 to 15th Street SW)	Unsecured	-	-	100,000	500,000	2,500,000	-	-	-	3,100,000	Roadway
cpxxxx	73	Stewart Road (Lake Tapps Parkway)	N/A	-	-	100,000	-	-	-	-	-	100,000	Roadway
cpxxxx	74	R St SE Corridor Extension	N/A	-	-	-	-	-	2,000,000	8,000,000	-	10,000,000	Roadway

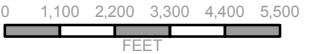
Total

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City of Auburn 2016 - 2021 Transportation Improvement Program (TIP)

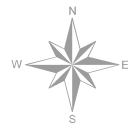


- Intersection and ITS Improvements
- Preservation
- Non-Motorized/Transit Improvements
- Roadway Improvements
- Prelim Eng and Misc Improvements
- City of Auburn
- Parks
- Water Features



Appendix B

Printed On: 05/19/15
Map ID: 4607



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.