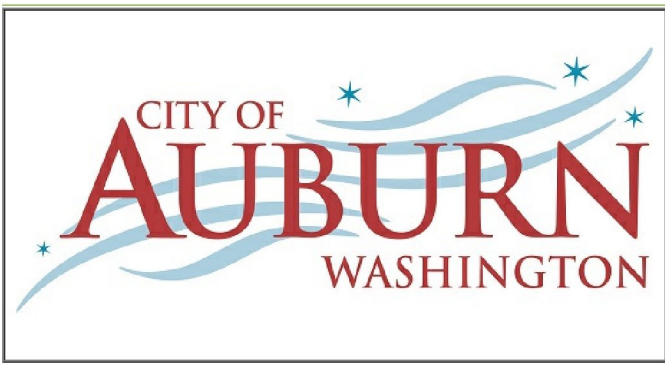


	City Council Study Session PWCD SFA May 28, 2024 - 5:30 PM City Hall Council Chambers AGENDA Watch the meeting LIVE! Watch the meeting video Meeting videos are not available until 72 hours after the meeting has concluded.
---	--

I. CALL TO ORDER

A. PUBLIC PARTICIPATION

Public Participation

The Auburn City Council Study Session Meeting scheduled for Tuesday, May 28, 2024 at 5:30 p.m. will be held in person and virtually.

Virtual Participation Link:

To view the meeting virtually please click the below link, or call into the meeting at the phone number listed below. The link to the Virtual Meeting is:

<https://www.youtube.com/user/watchauburn/live/?nomobile=1>

To listen to the meeting by phone or Zoom, please call the below number or click the link:

Telephone: 253 205 0468

Toll Free: 888 475 4499

Zoom: <https://us06web.zoom.us/j/88987011354>

B. Roll Call

II. AGENDA MODIFICATIONS

III. ANNOUNCEMENTS, REPORTS, AND PRESENTATIONS

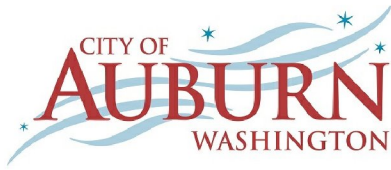
- A. Briefing - Creative Districts (Krum/Faber) (15 Minutes)
- B. Briefing - Fleet Services (Gaub) (15 Minutes)
- C. Briefing - Bonds 101 (Thomas) (30 Minutes)
- D. Waste Management 2023 Annual Report Presentation (Thomas) (30 Minutes)

IV. PUBLIC WORKS AND COMMUNITY DEVELOPMENT DISCUSSION ITEMS

- A. Comprehensive Safety Action Plan (Gaub) (30 Minutes)
- B. Capital Projects Status Report and Feature Capital Project (Gaub) (20 Minutes)

V. ADJOURNMENT

Agendas and minutes are available to the public at the City Clerk's Office, on the City website (<http://www.auburnwa.gov>), and via e-mail. Complete agenda packets are available for review at the City Clerk's Office.



AGENDA BILL APPROVAL FORM

Agenda Subject:

Briefing - Creative Districts (Krum/Faber) (15 Minutes)

Department:

Community Development/Parks [Creative District Presentation](#)

Attachments:**Date:**

May 22, 2024

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background for Motion:**Background Summary:**

In 2017 the Washington State Legislature enacted SHB 1183 which created the concept of "Creative Districts". 16 cities have pursued this designation through the Washington Arts Commission. The purpose of this presentation is to introduce the concept to City Council and to gauge interest in the exploration of designation.

Reviewed by Council Committees:

Councilmember: Tracy Taylor

Staff:

Jason Krum/Daryl Faber

Meeting Date: May 28, 2024

Item Number:

CITY COUNCIL STUDY SESSION

CREATIVE DISTRICTS

PRESENTED BY DEPARTMENT OF
COMMUNITY DEVELOPMENT & PARKS,
ARTS AND RECREATION
JEFF TATE AND DARYL FABER
MAY 28, 2024

Department of Community Development
Planning • Building • Development Engineering • Permit Center
Economic Development • Code Enforcement

Page 4 of 96

AUBURN
VALUES

S E R V I C E
E N V I R O N M E N T
E C O N O M Y
C H A R A C T E R
S U S T A I N A B I L I T Y
W E L L N E S S
C E L E B R A T I O N

CREATIVE DISTRICTS - BACKGROUND

“Creative Districts” is a program managed by the Washington State Arts Commission. The concept was formed during the 2017 Legislative Session under SHB 1183 and incorporated into statute under Chapter 42.46 RCW.

The program designed to:

- Attract visitors, creative entrepreneurs, and artists
- Grow jobs and economic opportunities for all citizens
- Improve the designated district area so that it's an appealing place to live, visit, and conduct business
- Empower designated districts to strengthen their economic presence through investments in staff, community partnerships and strategic planning
- Introduce new energy and innovation
- Set the stage to improve or redevelop historic assets
- Celebrate and strengthen a community's unique identity
- Find opportunities around all income housing, live/work, and maker space
- Develop their long-term future in a proactive and sustainable way

CREATIVE DISTRICTS - DESCRIBED



ArtsWA describes a Creative District as:

“A Creative District is a fun place to live, work, and visit. It’s a geographically defined area of cultural and economic activity. It’s the heart of a community. It is a place for people to gather and enjoy their community’s arts and culture.

A district is a place where innovation and creativity can thrive. A place that helps The community move enthusiastically into the future.”

CREATIVE DISTRICTS - BENEFITS

Certification Benefits:

- Promote a community's creative identity
- Grow jobs in the creative sector
- Increase tourism and bring new visitors
- Attract artists, start-ups, and creative businesses
- Create opportunities for affordable housing including live/work and maker spaces for artists
- Boost livability
- Redevelop historic assets in the community

ArtsWA Direct Support:

- Offer specialized resources
- \$10,000 startup operating grant to help launch the program
- Up to \$50,000 in capital project funding for small-scale projects
- Technical assistance, training, and networking
- Tracking progress toward a creative economy

CREATIVE DISTRICTS - EXAMPLES

- Bremerton
- Issaquah
- Langley
- Port Townsend
- Anacortes
- Edmonds
- Everett
- Olympia
- Twisp
- Tenino
- Chewelah
- Bainbridge
- Rainier Valley
- Moses Lake
- Burien
- Newport

CREATIVE DISTRICT – CERTIFICATION PROCESS

Create a community planning team – artists, businesses, arts and culture activity administrators, city, downtown association, school districts, chamber, community, tourism

Plan the district – likely consistent with the Downtown Urban Center (DUC) or a smaller area within the DUC. ArtsWA offers a comprehensive set of guidelines to help a community through the planning process.

Apply for certification – submit application to ArtsWA

Implementation

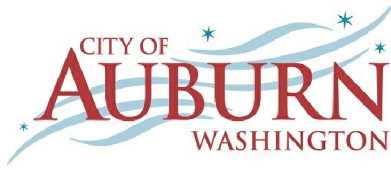
CREATIVE DISTRICT – AUBURN OPPORTUNITIES

- Downtown Core
- Theater
- Alley
- Postmark – Gallery and Classes
- Partnership w/ Downtown Association
- Partnership w/ Chamber
- Downtown Sculpture Gallery
- Summer Makers Market (DAC)
- Auburn High School Performing Arts Center
- Historic Buildings
- Poet Laureate
- Outdoor Events and Gatherings
- Art on Main Exhibition
- Activating City Owned Parking Lots
- Activating Division Street

Questions?

AUBURN
VALUES

S E R V I C E
E N V I R O N M E N T
E C O N O M Y
C H A R A C T E R
S U S T A I N A B I L I T Y
W E L L N E S S
C E L E B R A T I O N



AGENDA BILL APPROVAL FORM

Agenda Subject:

Briefing - Fleet Services (Gaub) (15 Minutes)

Department:

Public Works

Attachments:

[Presentation](#)

Date:

May 21, 2024

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background for Motion:**Background Summary:**

Staff will provide an overview of the Public Works Department's Equipment Rental and Revolving (ERR) Fund Division including general information on the Fleet services for maintenance and operations, current improvement projects, greening the fleet plans, and what our telematics program benefits include.

Reviewed by Council Committees:

Councilmember: Tracy Taylor

Staff:

Ingrid Gaub

Meeting Date: May 28, 2024

Item Number:

ER&R SERVICES

FLEET SERVICES

**TYLER THOMPSON
CITY COUNCIL STUDY SESSION
MAY 28TH 2024**

Public Works Department

Engineering Services • Airport Services • Maintenance & Operations Services

AUBURN
VALUES

S E R V I C E
E N V I R O N M E N T
E C O N O M Y
C H A R A C T E R
S U S T A I N A B I L I T Y
W E L L N E S S
C E L E B R A T I O N

EQUIPMENT RENTAL INTRODUCTION

- ER&R - Equipment Rental and Revolving Fund was established to provide fleet equipment purchase and maintenance to various divisions throughout the City
 - Purchase and Disposal of Fleet vehicles and equipment
 - Maintenance of all fleet vehicles and equipment
 - Procurement of all Parts and supplies for fleet and other divisions (Central Stores)

Public | Surplus®

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

CENTRAL STORES



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

EQUIPMENT RENTAL

■ Mission Statement

- The Mission of Equipment Rental is to provide outstanding Fleet Services regarding safety standards and reliability of equipment to meet all City departments transportation and equipment needs.

■ Values

- Passionate
- Quality
- Smart

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

EQUIPMENT RENTAL STAFF



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

EQUIPMENT RENTAL STATS

■ Fleet Stats

- 607 total vehicles and equipment
- Over 6000 total repairs made
- Nearly 170,000 gallons of fuel consumed

■ Shop Stats

- ASE Blue Shield Certified



- Ford Warranty Provider



- NAFA Member



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

EQUIPMENT RENTAL STAFF

- Five Mechanics, One Assistant Mechanic, One Administrative Specialist
 - 106 combined years of service experience
 - 18 total ASE certifications, Shop Lead is an ASE Certified Master Technician
 - Combined nearly 400 other job-related certifications



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

PURCHASING AND RETENTION

■ Purchasing

- Funding
- Small order windows
- Increased Timelines to Receive
- Upfitting

■ Vehicle Retention

- Typical is 10yrs 100k
- Class 8 Trucks and Equipment
- Patrol Assigned Vehicle Program

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

FLEET FACILITY UPGRADES



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

FLEET FACILITY UPGRADES



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

GREENING THE FLEET

- Four Electric Pool Vehicles at City Hall
- One Ford Lightning
- Hybrid Bucket Truck
- All Electric Street Sweeper

by Global Enterprises

- R99 Diesel Fuel



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

GREENING THE FLEET



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

GREENING THE FLEET



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

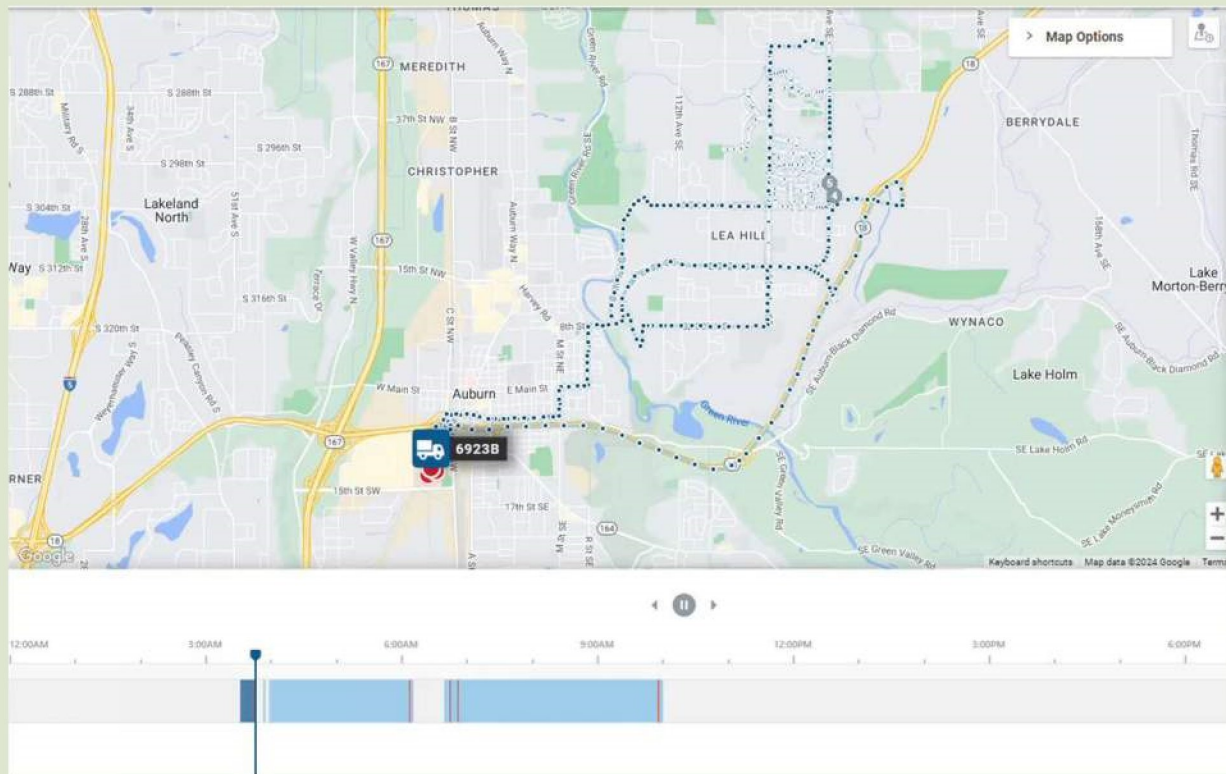
TELEMATICS BENEFITS

- See Fleet in Real Time
- Reduce Fuel, Labor, and Maintenance Costs
- Claims Reduction
- Snow and Ice Management



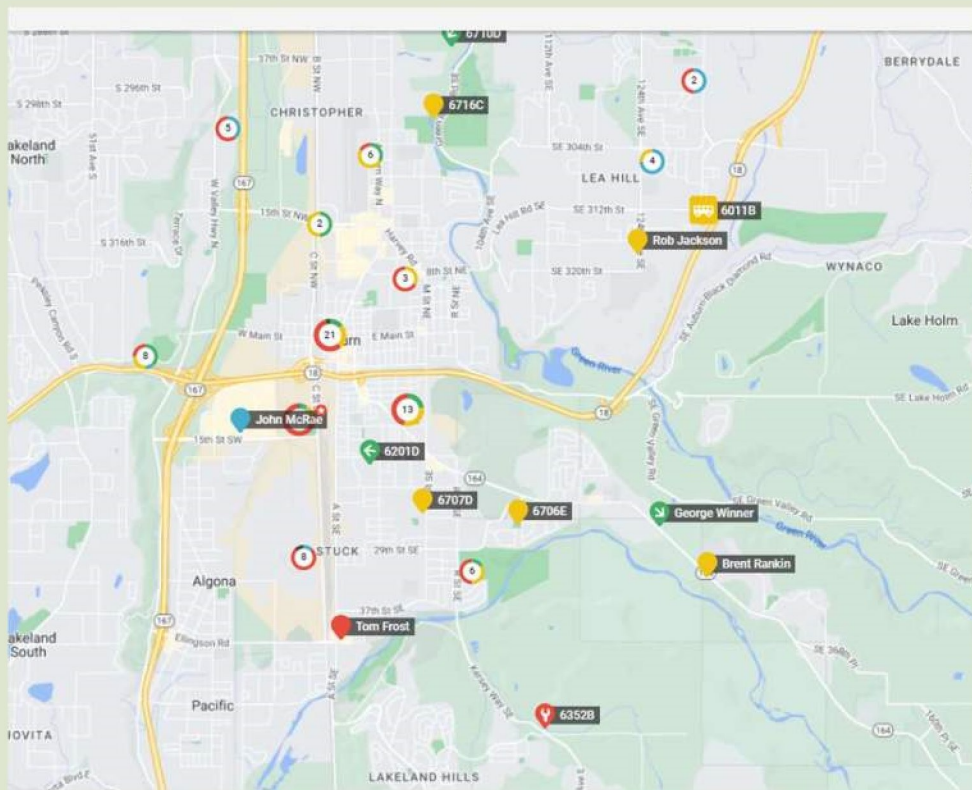
SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

TELEMATICS BENEFITS



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

TELEMATICS BENEFITS

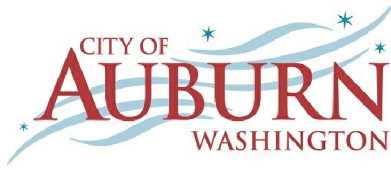


SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

QUESTIONS?



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION



AGENDA BILL APPROVAL FORM

Agenda Subject:

Briefing - Bonds 101 (Thomas) (30 Minutes)

Department:

Finance

Attachments:

[Bond Presentation](#)

Date:

May 22, 2024

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background for Motion:**Background Summary:**

Bond financing is a valuable and effective tool available to governments to fund Capital Projects. The Bonds 101 Presentation will provide insight into the different types of bond financing available to governments, considerations, limits, the City's current bond portfolio, and discussion around the City of Auburn's future bonding needs.

Reviewed by Council Committees:

Councilmember: Kate Baldwin

Staff:

Jamie Thomas

Meeting Date: May 28, 2024

Item Number:

Municipal Bonds

STUDY SESSION

MAY 28, 2024

DIFFERENT TYPES OF DEBT FINANCING

General Obligation (GO)

- Limited tax general obligation (LTGO)
- Unlimited tax general obligation (UTGO)

Revenue Debt

Special Assessment Debt

GENERAL OBLIGATION BONDS

Limited tax general obligation (LTGO)

- “Councilmanic” bonds or non-voted debt
- General Fund revenues are pledged to pay the debt service
- Debt service is paid with existing resources

Unlimited tax general obligation (UTGO)

- Voted debt
- Requires 60% voter approval (voter turnout must = at least 40%)
- Vote to approve an excess property levy to an amount equal to the annual debt service
- The excess levy goes away once the debt is paid off
- Can only be used for capital purposes (Equipment does not qualify)

ISSUING BONDS

Direct/Private Placement versus Public Offering

- Fixed or variable rate loans with defined maturities and loans held with one institution
- Process is quicker, no issuance costs, and fewer ongoing compliance requirements
- No rating review is necessary
- Typically, shorter in term (10 years)

Credit Rating Review

- Current Standard and Poor's (S&P) Rating:
 - AA 2010 Utility Bonds
 - AA+ on 2020 LTGO Bonds (last reviewed August 2022)

Taxable versus Tax-Exempt

- Taxable bonds:
 - Subject to taxation from the bondholder
 - If you redeem the bond before its maturity date, you must pay tax on both interest payments and capital gains
- Non-taxable municipal bonds:
 - Interest paid on these bonds is often tax-free, making them to attractive to certain investors

ISSUING BONDS

Debt Capacity by Policy

- Annual debt service not to exceed 15% of operating revenue = \$15.4 million
- Total direct debt not to exceed 2% of assessed value = \$357.4 million
- No more than 60% of the capital facilities plan should be debt financed = \$173.9 million

Debt Capacity by Legal Limits

- Amount of general obligation bonds are restricted by State constitution

Non-Voted GO Debt Capacity		Total GO Debt Capacity	
City Assessed Valuation	\$ 17,871,471,841	City Assessed Valuation	\$ 17,871,471,841
LTGO Debt Capacity (1.5% of AV)	268,072,078	LTGO Debt Capacity (2.5% of AV)	446,786,796
Less: Outstanding LTGO Bonds	(34,509,926)	Less: Outstanding LTGO Bonds	(34,509,926)
Remaining Capacity	\$ 233,562,152	Remaining Capacity	\$ 412,276,870

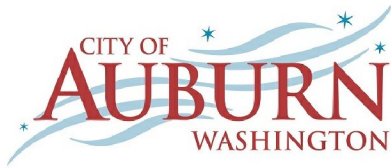
CURRENT OUTSTANDING BONDS

Issue Name	Issue Amount	Balance 12/31/23	Maturity Date	Interest Rates	Principal Installments	Due Within One Year
<u>Limited General Obligation Bonds:</u>						
LTGO Refunding 2016	\$ 3,166,930	\$ 728,476	12/01/2025	1.64 -1.64%	\$71,470 - \$366,159	\$ 362,317
LTGO Refunding 2020A (LTGO 2010B)	15,010,000	12,630,000	12/01/2039	4.00-5.00%	\$480,000 - \$1,045,000	555,000
LTGO Refunding 2020B (LTGO 2010D)	4,470,000	3,450,000	12/01/2034	4.00-5.00%	\$71,470 - \$366,159	250,000
Total General Obligation Bonds	\$ 22,646,930	\$ 16,808,476				\$ 1,167,317
<u>Revenue Bonds:</u>						
Utility sys refunding bonds 2020 (2010 Bonds)	\$ 11,835,000	\$ 8,850,000	12/01/2030	5%	\$950,000 - \$1,450,000	\$ 1,095,000
Utility sys bonds 2020 ⁽²⁾	12,030,000	10,610,000	12/01/2039	4.00-5.00%	\$175,000 - \$895,000	455,000
Utility sys bonds 2013 ⁽²⁾	11,415,000	6,080,000	12/01/2032	0.38-4.00%	\$335,000 - \$785,000	575,000
Total Revenue Bonds	\$ 35,280,000	\$ 25,540,000				\$ 2,125,000

CURRENT BONDING NEEDS?

Facilities Master Plan

- Adopted by Council in 2021 with Res. 5595
- Total project costs: \$39.1M
 - Public Works = \$26.1M
 - Police = \$7M
 - Parks = \$6M
- Annual Debt Service Costs: \$2.2M per year
 - Assumes average interest of 4% over a 30-year term
- Work to be completed between 2024-2029
- Consideration for the 2025-2026 Biennial Budget
- Fiscal strategies for paying the ongoing debt service



AGENDA BILL APPROVAL FORM

Agenda Subject:

Waste Management 2023 Annual Report Presentation
(Thomas) (30 Minutes)

Date:

May 22, 2024

Department:

Finance

Attachments:

[Waste Management 2023 Presentation](#)

Budget Impact:**Administrative Recommendation:**

For discussion only.

Background for Motion:**Background Summary:**

The City of Auburn and Waste Management (WM) entered into a new contract on October 1, 2021. This presentation is a summary of the services Waste Management provided in 2023. Waste Management is the solid waste provider for most of the City, serves as the City's billing agent, and coordinates the customer service.

Reviewed by Council Committees:

Councilmember: Kate Baldwin

Staff:

Jamie Thomas

Meeting Date: May 28, 2024

Item Number:

2023
ANNUAL REPORT
Auburn



WM Commitments and Values to the Auburn Community

Commitments

- People First
- Success With Integrity

Core Values

- Inclusion and Diversity
- Customers
- Safety
- Environment



"Thank you for allowing us to be the service provider for the City of Auburn. We live the WM core values of Inclusion and Diversity, Customers, Safety, and Environment that guides us toward a successful 2024."

Jason Shea
District Manager



Laura Moser
Public Sector Manager



Shannon Brennan
Education &
Outreach
Coordinator



Dian Young
Senior Route Manager



David Cruz
Route Manager



Evan Anderson
Route Manager



Steven Frisbie
Route Manager

WM Operations

In 2023, the WM operations team continued to provide reliable recycling, yard+food waste, and garbage collection services to Auburn's more than 20,000 customers. Our drivers and staff work to provide a positive customer experience with safety and service top of our minds.

Highlights

- A change in organics disposal destination along with a tour of the transload facility where inbound materials are sorted to remove containments before delivery to the processing facility.
- One small commercial reroute in August improving service delivery to our customers.
- In October, state regulations changed around collecting used cooking oil curbside.
- Engaged in monthly operational meetings with our South Sound operations team.
- The WM Call Center invested additional resources in more technology offerings for Auburn residents. Customers can call, chat, email, pay their bills online as well as report a missed pick up online.



WM Street Litter Crew

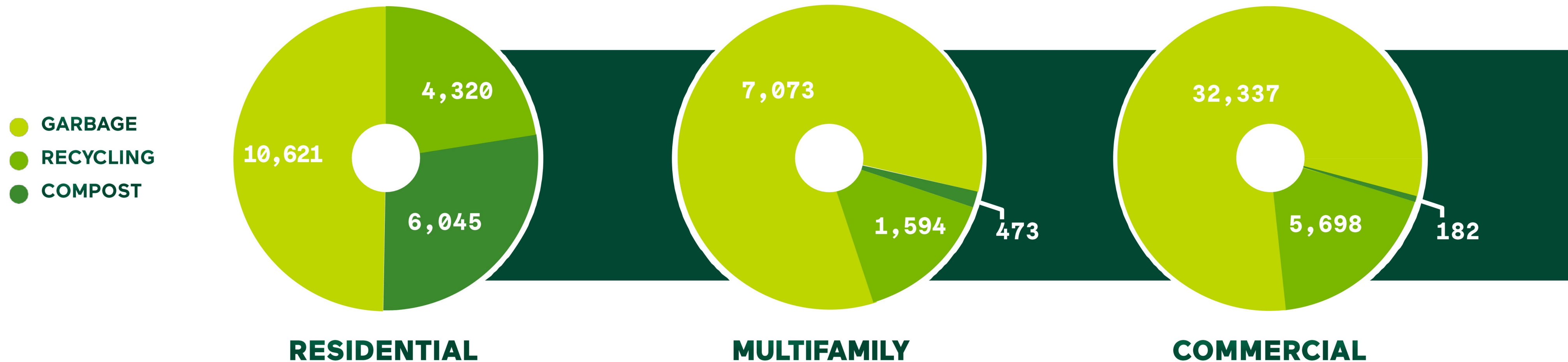
WM provided a dedicated two-person litter crew managing litter and illegally dumped materials along Auburn roadways.

Materials collected and disposed in 2023

- City street cans – 6,251
- Roadside litter bags – 381
- Tires – 158
- Bulky items – 534
- Bulky item tonnage – 29 tons
- Sharps – 132
- Garbage – 97,230 pounds/or 48.6 tons



Auburn Waste Stream 2023 (in tons)



Average Diversion Rates

The diversion rate is the percentage of total collected material that is not taken to a landfill, thus diverted for recycling, composting, reuse and repurpose. Diverted material is typically delivered to a recycling or composting facility for processing.

COMMERCIAL

15.4%

MULTIFAMILY

22.6%

RESIDENTIAL

49.4%

Multifamily Outreach

- WM Recycle Corp interns visited 50, four-plex properties distributing 200 reusable recycling tote bags and outreach educational materials.
- WM Recycle Corp interns visited 12 larger multifamily properties conducting waste audits of container usage, placement/space while sharing the information with property managers on the ways they could increase diversion from the garbage containers.

As part of WM's Recycle Corp interns work last summer they also worked to ensure:

- All containers were the correct color and had appropriate decals
- Each property had enough capacity for their materials
- Guidance on container placement and ease of disposing garbage, recycle and yard+food
- Offered additional technical assistance if needed

Common materials found in garbage containers included cardboard and plastic bottles, jugs, tubs

Common contaminants found in recycle containers included bagged materials and loose plastic bags.



WM Recycle Corp intern, Martine, holding a reusable recycle tote bag with educational materials attached.

Community Engagement and Recycle Right® events

WM staff and our Recycle Corps interns hosted two educational booths. The WM Recycle Right educational booth was equipped with recycle, yard+food, and garbage guidelines, information on how to dispose of hazardous waste, activity sheets for kids, interactive waste sorting games and WM's spinning Wheel of Waste. During these events, WM staff had conversations with residents discussing responsible ways to sort their waste.

WM joined forces with City of Auburn consultant Kim to provide outreach education at:

- Auburn Kids Day
- Auburn International Farmers Market

WM hosted three Recycle Right® collection events on March 25 at Ilalko elementary school, July 22 at Rainier Middle School and September 23 at Ilalko Elementary school. Materials collected from Auburn residents included polystyrene foam, electronics, paper for shredding and textiles.

2023 Volume of materials collected:

- Polystyrene Foam – 30 cubic yards
- Electronics – 3,150 pounds
- Paper for shredding – 1,660 pounds
- Textiles – 1,158 pounds



WM "Chuck the Cart" mascot with children at Auburn Kid's Day.



WM public education and outreach staff, Rhianne with a customer at our Recycle Right® event.

Welcome to
CITY OF
AUBURN
WASHINGTON

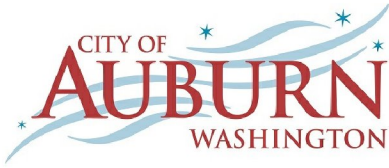
www.auburnwa.gov



2023
ANNUAL REPORT
City of Auburn

Laura Moser
WM Public Sector Manager
206-391-9112
Lmoser@wm.com





AGENDA BILL APPROVAL FORM

Agenda Subject:

Comprehensive Safety Action Plan (Gaub) (30 Minutes)

Date:

May 21, 2024

Department:

Public Works

Attachments:

[Presentation](#)

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background for Motion:**Background Summary:**

The City is preparing a Comprehensive Safety Action Plan (CSAP) that builds upon the City's Local Road Safety Plan to utilize crash data, public input, and other information to identify and analyze factors that could increase the likelihood of serious injury or fatal crashes. The CSAP provides a menu of countermeasure options that could help mitigate or reduce those risks and packages some of those countermeasures into projects or programs. The CSAP will become a part of the City's Comprehensive Transportation Plan and is currently a prerequisite for Safe Streets for All Grants and is anticipated to be a prerequisite for future Puget Sound Regional Council (PSRC) and other grant programs.

Reviewed by Council Committees:

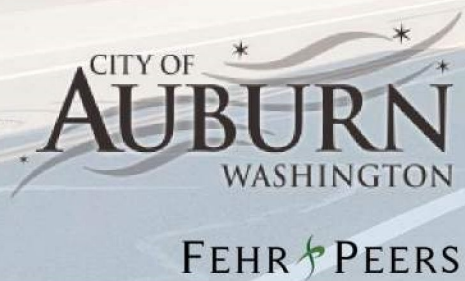
Councilmember: Tracy Taylor

Staff:

Ingrid Gaub

Meeting Date: May 28, 2024

Item Number:



Auburn Comprehensive Safety Action Plan

Council Study Session
Taylor Whitaker, Kendra Breiland; Fehr & Peers
May 28, 2024

Today's Agenda



CSAP PROJECT OVERVIEW



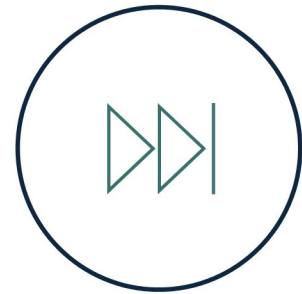
LRSP ANALYSIS

Existing Conditions
Risk Factor Approach
Countermeasures



NEXT STEPS

Community Feedback
Update to Analysis



KEY MILESTONES

Final CSAP



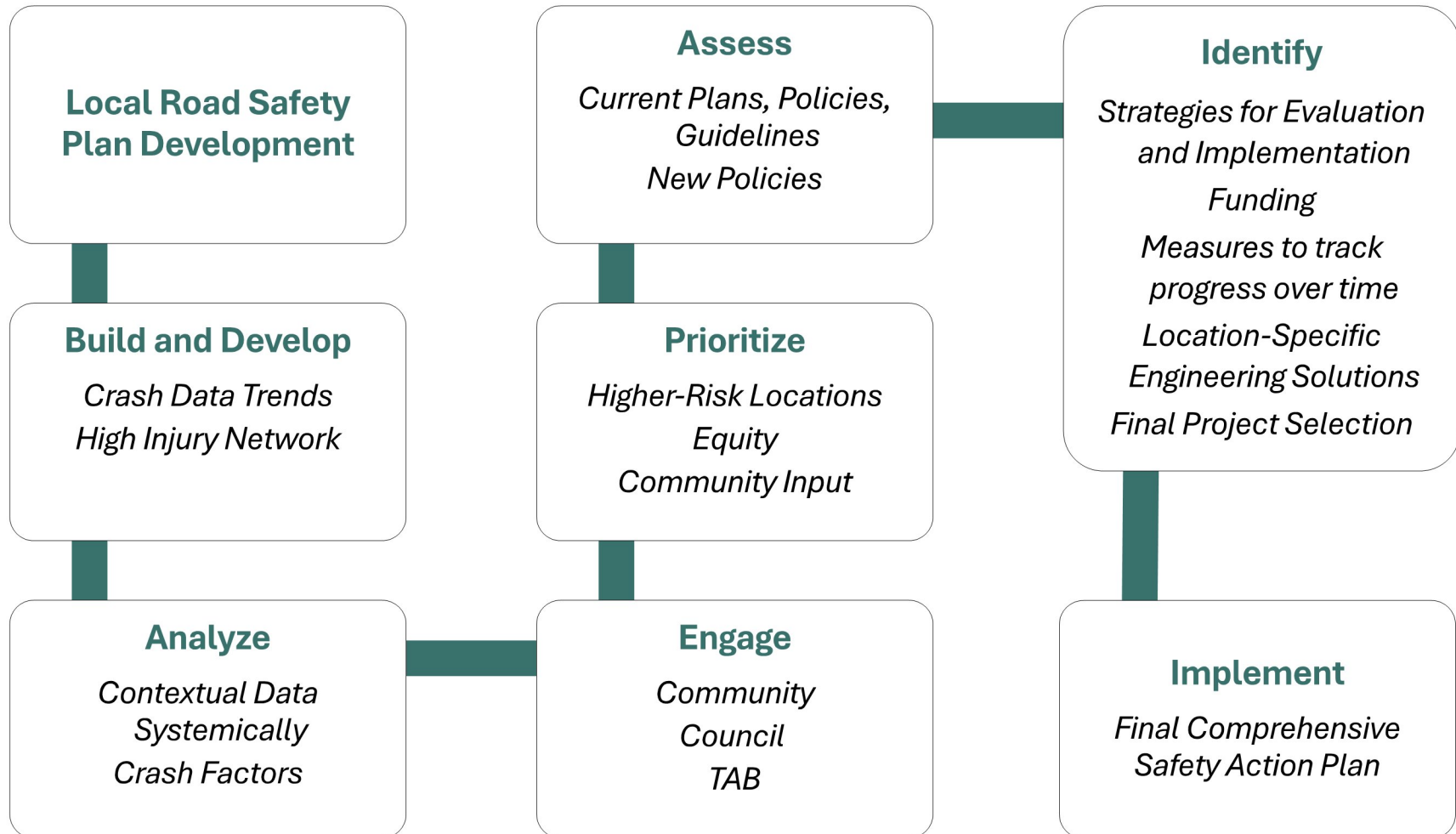
What is the Safe Systems Approach?

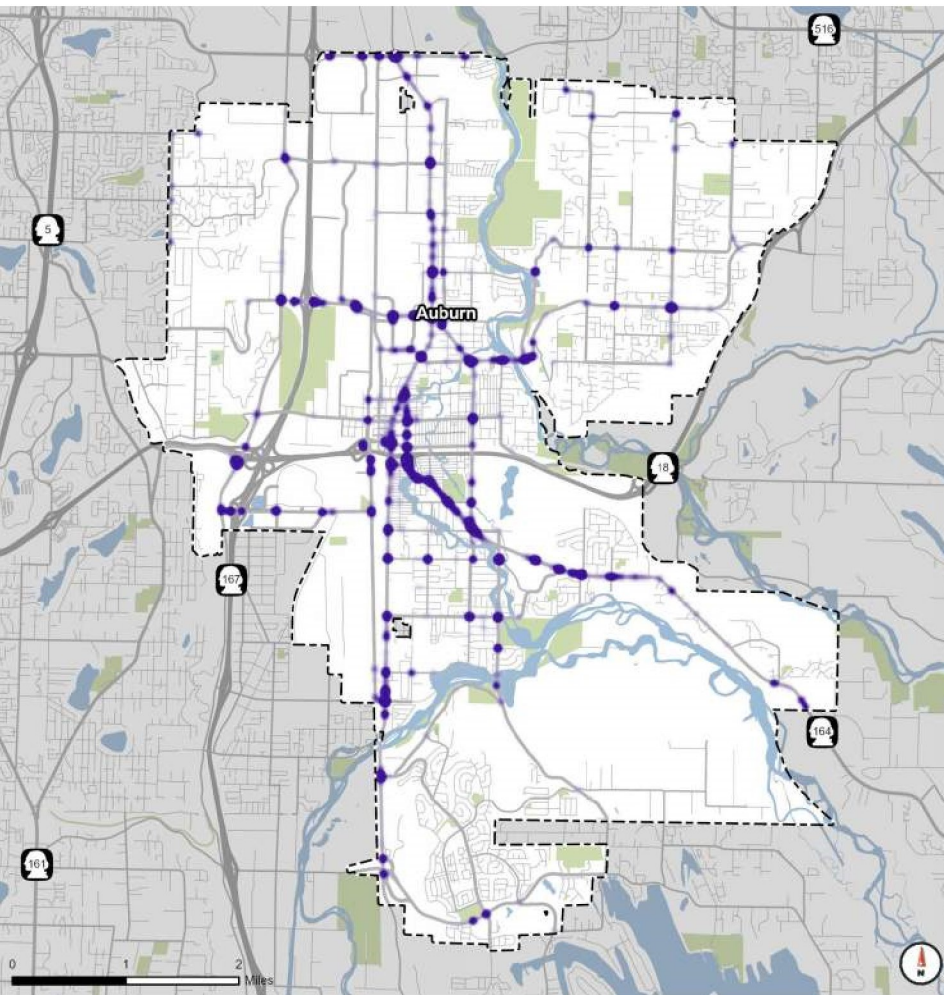
Founded on the belief that death and serious injuries on city streets are preventable, the Safe System Approach considers how the transportation system as a whole can be improved to avoid serious and fatal crashes. It is organized into five categories: Safe Roads, Safe Speeds, Safe Vehicles, Safe Road Users, and Post Crash Care.

To learn more, please visit
highways.dot.gov/safety/zero-deaths



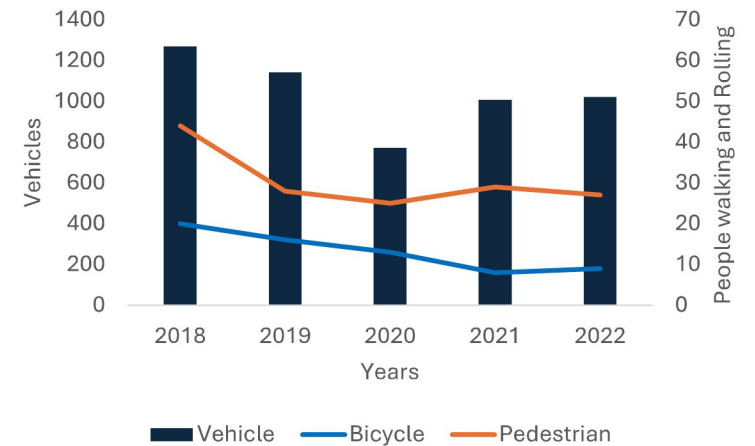
PROCESS OVERVIEW

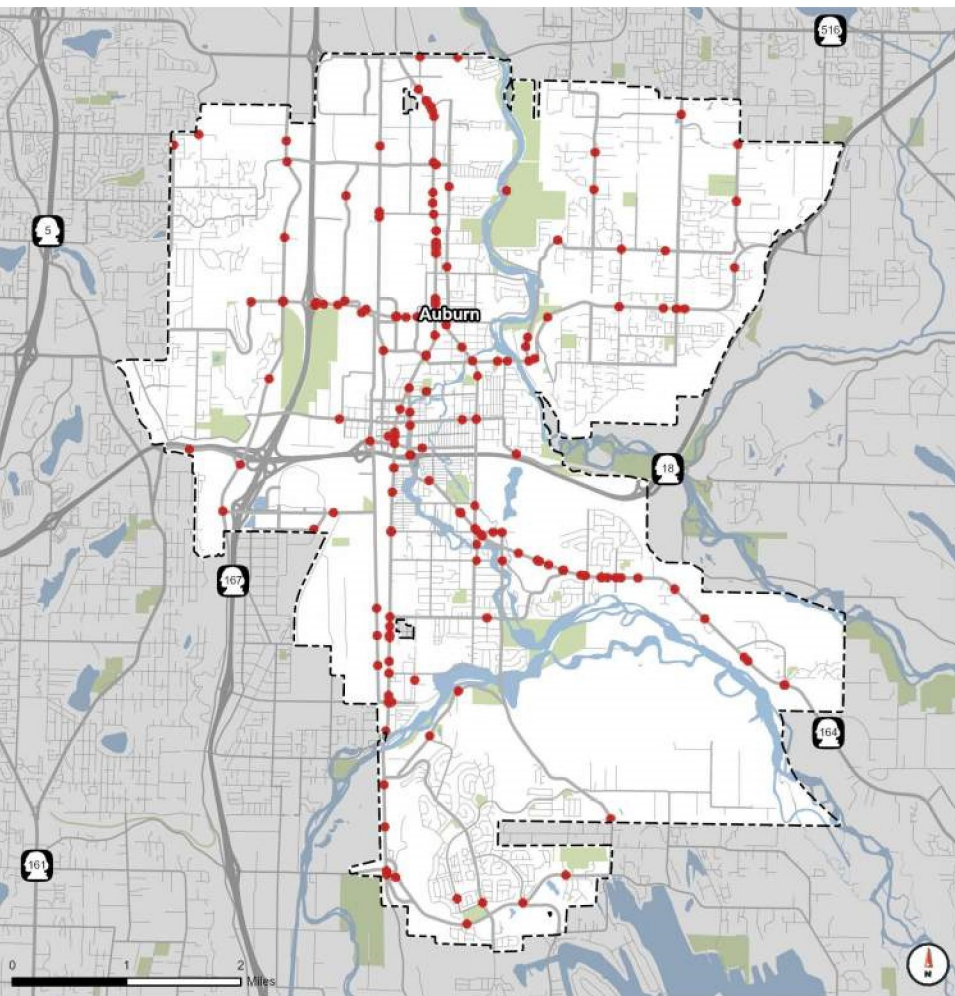




All Crashes (2018-2022)

Presented in the Auburn LRSP

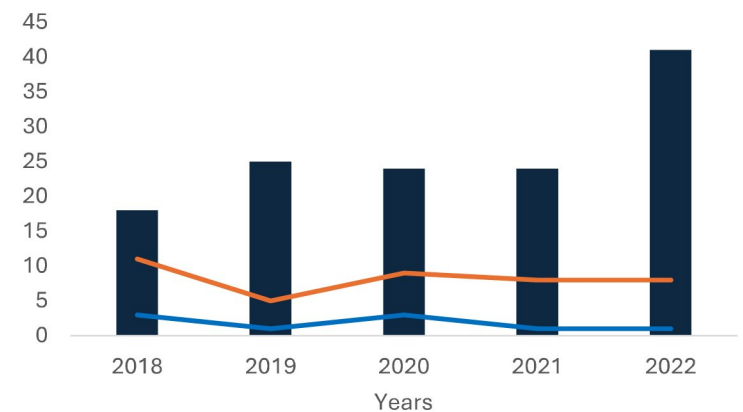




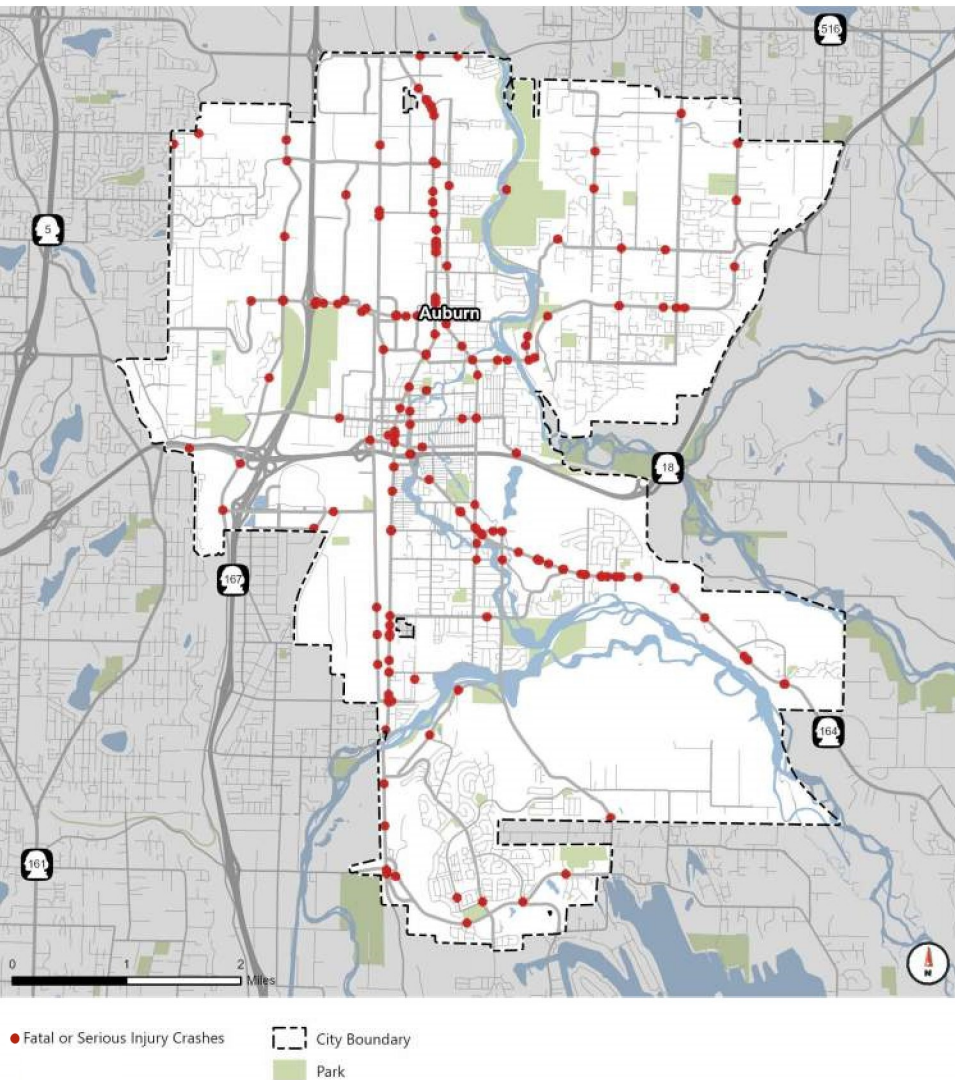
● Fatal or Serious Injury Crashes
 □ City Boundary
 ■ Park

KSI Crashes (2018-2022)

Presented in the Auburn LRSP



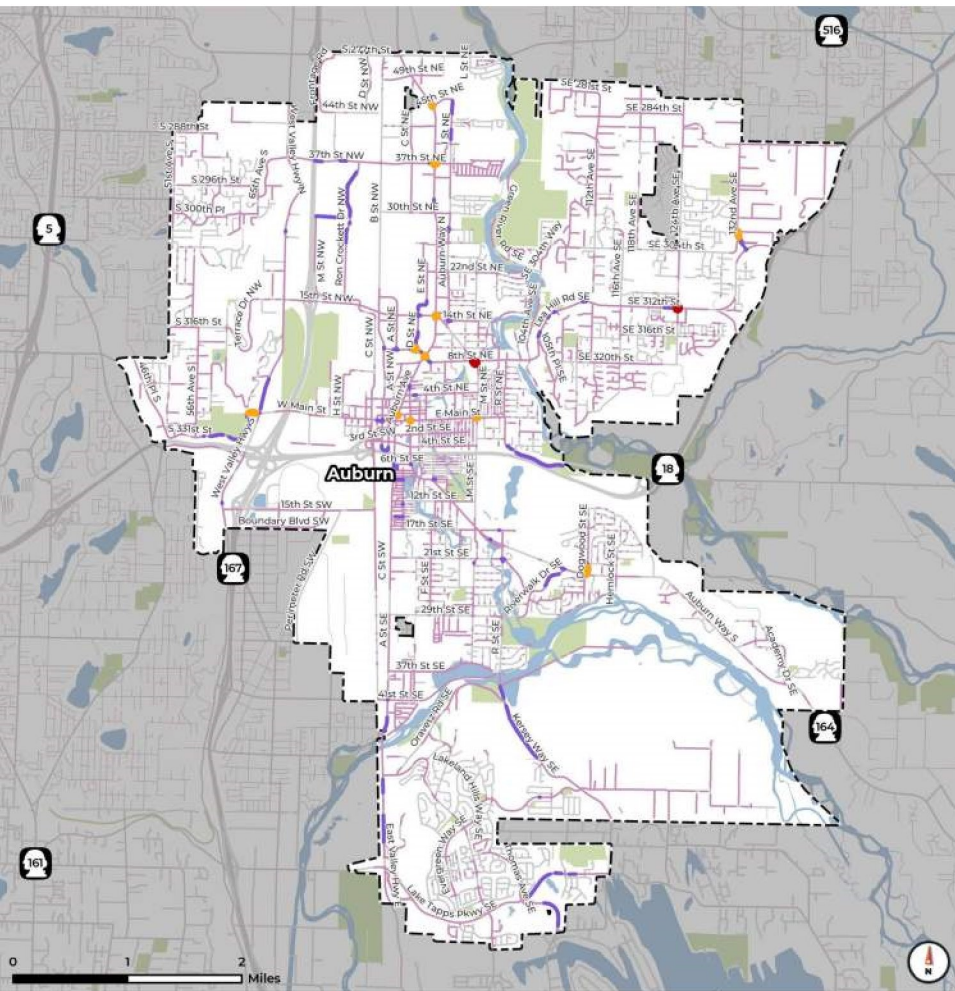
■ Vehicle — Bicycle — Pedestrian



Crash Summary (2018-2022)

Presented in the Auburn LRSP

- During the analysis period of 2018-2022 there have been a total of 5,430 Crashes in Auburn
 - Of these, 175 resulted in a **fatality or serious injury**
- Top Types Include:
 - **Hit Fixed Object (23%)**
 - Hit Pedestrian (22%)
 - Vehicle Turning (13%)
- Top Circumstances Include:
 - **Did Not Grant Right of Way (13%)**
 - Under the Influence (13%)
 - Speeding (11%)



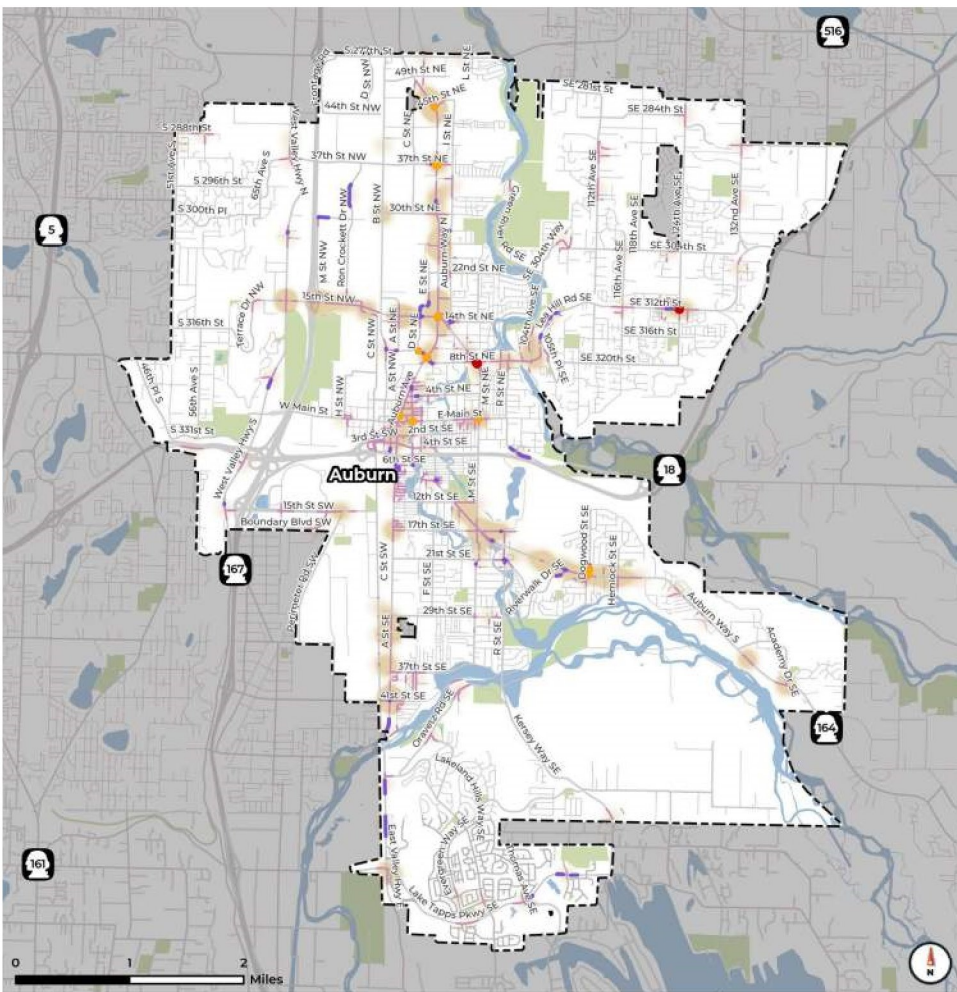
All Risk Factors

Identify Areas of Higher Risk

Presented in the Auburn LRSP

Based upon the analysis of:

- Collision history
- Collision rates
- Contextual factors (bike lanes, streetlights, land use, sidewalks)



Identify Areas of Higher Risk

Presented in the Auburn LRSP

All Higher Risk Factors

1. Posted Speed Limit Greater than or equal to 35 MPH on Arterials
2. Streetlight Spacing
3. Land Use – Commercial
4. Horizontal Curves

Bicycle and Pedestrian Risk Factors

- Factors 1-3 of All Higher Risk Factors +
4. Facility Does Not Meet LTS Standard
 5. Pedestrians and Bicycles Crossing Arterial

Engineering Countermeasures

Speed Management



[Appropriate Speed Limits for All Road Users](#)



[Speed Safety Cameras](#)



[Variable Speed Limits](#)

Pedestrian/Bicyclist



[Bicycle Lanes](#)



[Crosswalk Visibility Enhancements](#)



[Leading Pedestrian Interval](#)



[Medians and Pedestrian Refuge Islands in Urban and Suburban Areas](#)



[Pedestrian Hybrid Beacons](#)



[Rectangular Rapid Flashing Beacons \(RRFB\)](#)



[Road Diets \(Roadway Reconfiguration\)](#)



[Walkways](#)

- **Low cost, high impact countermeasures and strategies** to reduce fatalities and serious injuries

Source: [FHWA Proven Safety Countermeasure](#)

Actionable and Effective Strategies



LRSP / CSAP

Align with
Priority Project
areas



LRSP/CSAP

Identify low cost,
high-impact
countermeasures
informed by the
Safe System
Approach



CSAP

Complement
infrastructure
improvements
with policy
changes



CSAP

Ensure
strategies are
implementable
for the given
context



CSAP

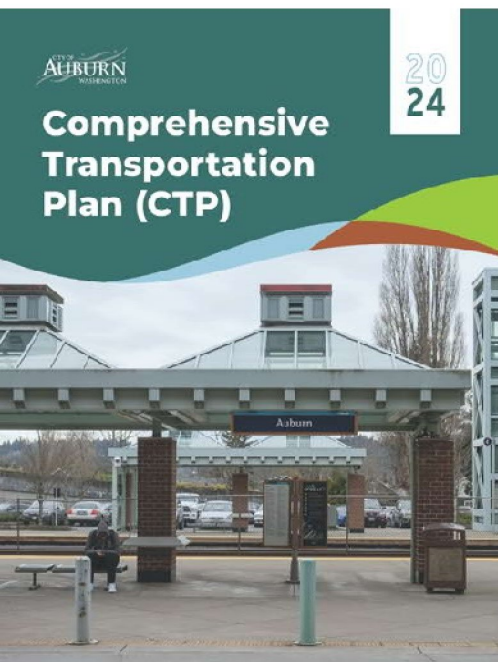
Establish
funding
strategy for all
strategies put
forward



CSAP

Create a
process for
ongoing
evaluation to
track
progress over
time

Comprehensive Transportation Plan



GOAL 3



Safety

Significantly reduce or eliminate traffic fatalities and serious injuries through a safe systems approach.

Safety Policies (General)

TR3-1-1. The City shall apply the Safe System Approach for pursuing its transportation safety goal through the different elements associated with the safety of the City's transportation system which the City has the ability to influence including: roadways, roadway users, speeds, vehicles, and post crash care.

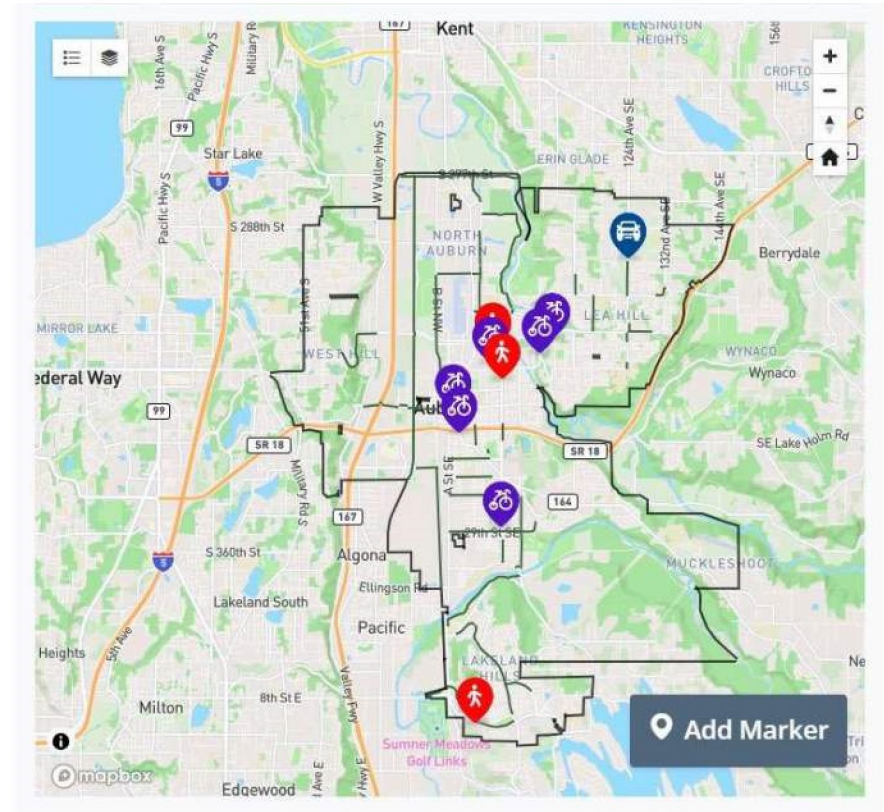
TR3-1-2. The City shall study, plan, and implement safety improvements prioritized based on the occurrence of fatal and serious injury crashes and/or the presence of systemic characteristics indicative of serious or fatal crash risk.

TR3-1-3. The City will seek internal and external funding to both implement safety strategies and on-going maintenance of improvements.

Next Steps:



- Community Engagement
- Equity Mapping
- Updates to the High-Risk Map, Priority Project Identification, and Countermeasures
- Identify Actionable and Effective Strategies:
 - Funding Strategies
 - Process for evaluation and progress over time



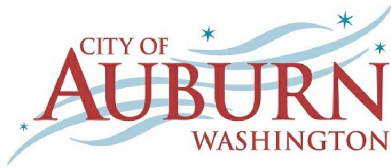
KEY MILESTONES

WHAT TO EXPECT



Questions?





AGENDA BILL APPROVAL FORM

Agenda Subject:

Capital Projects Status Report and Feature Capital Project
(Gaub) (20 Minutes)

Date:

May 21, 2024

Department:

Public Works

Attachments:

[Presentation](#)

[Capital Projects Status Report](#)

Budget Impact:

Current Budget: \$0

Proposed Revision: \$0

Revised Budget: \$0

Administrative Recommendation:

For discussion only.

Background for Motion:**Background Summary:**

The purpose of this discussion is to inform the Council and Public of the overall status of the City's Capital Project program managed by the Public Works Engineering Services Division and to present the 2024 second quarter feature capital project, the R Street SE Preservation (33rd St SE to 37th St SE) project (Project No. CP2315). This project will construct new pavement surfacing and install a shared use trail for improved pedestrian and bicycle facilities. Additionally, the stormwater conveyance, water main, and illumination systems will be updated.

The Capital Project Group of Engineering Services is currently managing 46 projects, totaling approximately \$133 million in total project costs. Of these projects, 32 are in design and 14 are under construction.

Reviewed by Council Committees:

Councilmember: Tracy Taylor

Staff:

Ingrid Gaub

Meeting Date: May 28, 2024

Item Number:

ENGINEERING SERVICES

CAPITAL PROJECT STATUS REPORT & FEATURE PROJECT

JEFFREY BENDER

KIM TRUONG

CITY COUNCIL STUDY SESSION

MAY 28, 2024

Public Works Department

Engineering Services • Airport Services • Maintenance & Operations Services

AUBURN
VALUES

S E R V I C E
E N V I R O N M E N T
E C O N O M Y
C H A R A C T E R
S U S T A I N A B I L I T Y
W E L L N E S S
C E L E B R A T I O N

CAPITAL PROJECTS – CURRENT STATUS

46 Active Capital Projects (Approximate total project value \$ 133 million)

- 32 in Design Phase (Approximate total project value \$ 100 million)
- 14 in Construction Phase (Approximate total project value \$ 33 million)

CP2117 A STREET LOOP



Page 5 in CPS Report.

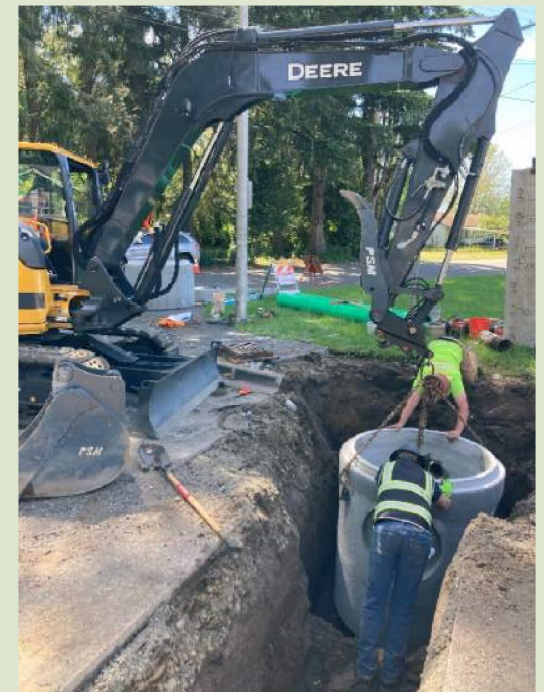


SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

3

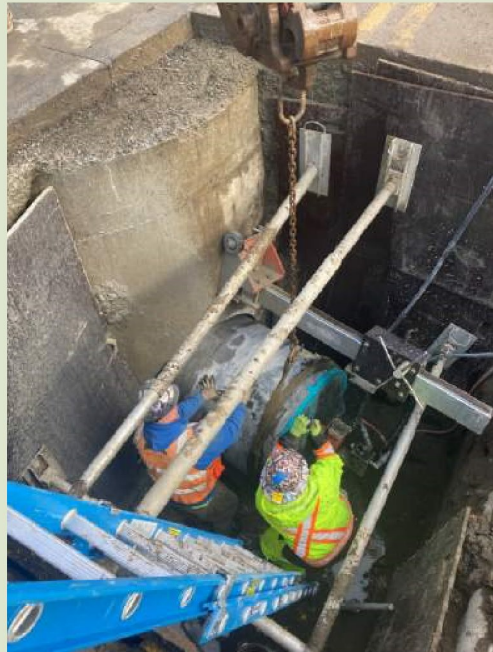
CP2101 2023 LOCAL STREETS PRESERVATION

Page 5 in CPS Report.



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

CP2125 D STREET SE AND 23RD STREET SE STORM IMPROVEMENTS



Page 4 in CPS Report.

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

5

CAPITAL PROJECTS REPORT

Questions?

FEATURE CAPITAL PROJECT:

R STREET SE PRESERVATION

33RD ST SE TO 37TH ST SE

(CP2315)

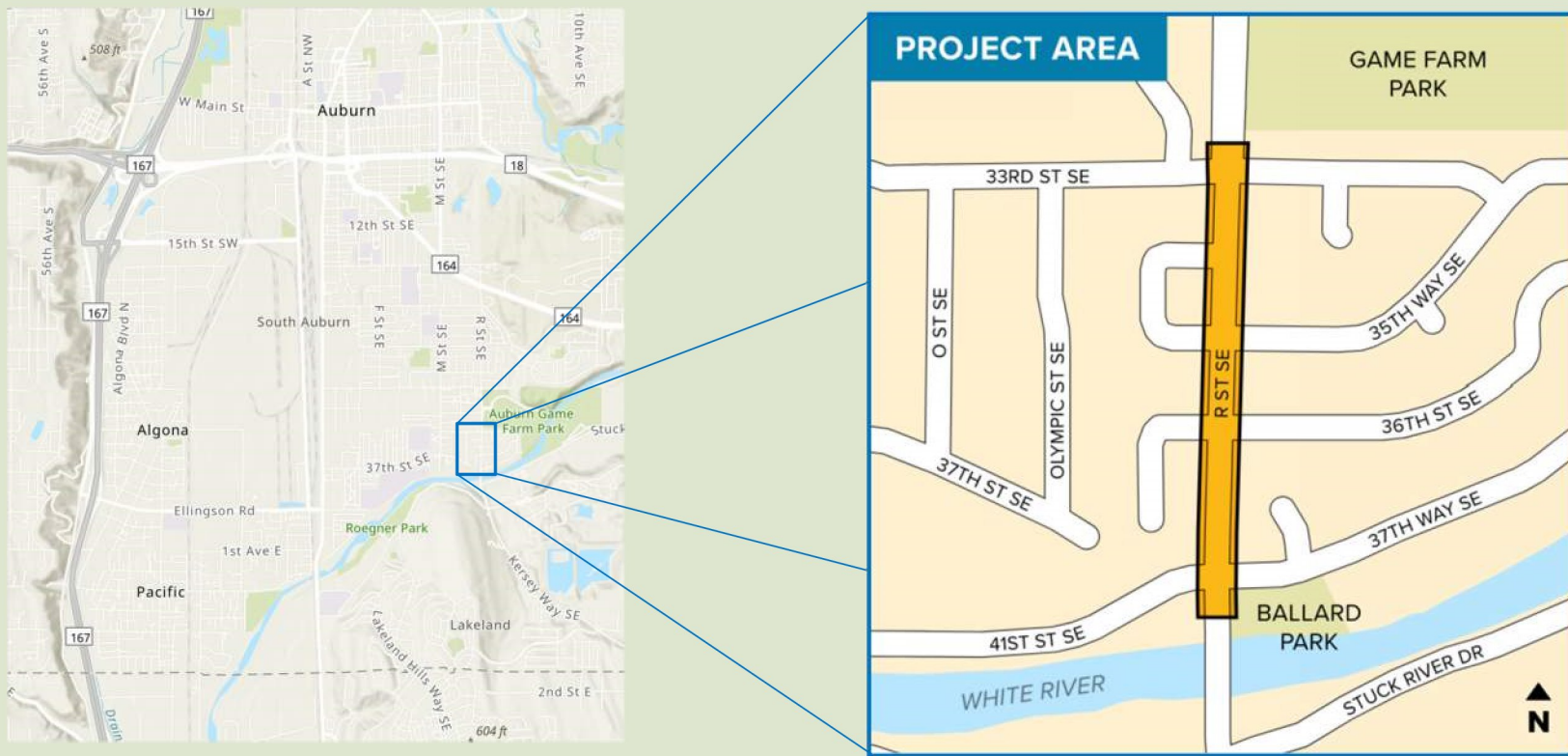
Public Works Department
Engineering Services • Airport Services • Maintenance & Operations Services

AUBURN
VALUES

S E R V I C E
E N V I R O N M E N T
E C O N O M Y
C H A R A C T E R
S U S T A I N A B I L I T Y
W E L L N E S S
C E L E B R A T I O N

7

VICINITY MAP



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

EXISTING CONDITION

R Street Corridor:

- Heavily travelled north/south connection between Auburn Way South (SR164) and residential neighborhoods to the south (Lakeland Hills)
- Provides access to recreational amenities such as Game Farm Park, Ballard Park, and White River Trail



Existing Condition - Looking North

Preservation Needs:

- Damaged roadway surfaces from wear and tear
- Sidewalk and curb/gutter damaged from overgrown street trees and other vegetation
- Traffic congestion



Existing Condition - Looking South

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

SCOPE/PURPOSE/BENEFITS

1. Roadway re-configuration for improved traffic flow
2. Roadway pavement repair and restoration
3. Sidewalk and curb/gutter replacement including a Multi-use path
4. New streetlighting for improved pedestrian and vehicular lighting
5. Enhanced pedestrian crossing
6. Improve storm drainage & watermain infrastructure



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

PROJECT BUDGET & SCHEDULE

- **Estimated Project Cost = \$2.91 Million**
 - City of Auburn Funds (Transportation, Water, Storm, and Sewer Utilities)
 - ICON Materials mining permit mitigation fees
- **Project Schedule**
 - Construction Began: May 2024
 - Anticipated Construction Completion: October 2024

SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

CURRENT CONSTRUCTION ACTIVITIES



SERVICE • ENVIRONMENT • ECONOMY • CHARACTER • SUSTAINABILITY • WELLNESS • CELEBRATION

12

FEATURED CAPITAL PROJECT

Questions?

Capital Project Status Report

Public Works Department - Engineering General Services Division

Construction Projects

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2405	Fulmer Treatment Facility VFD Replacements This project will remove and replace the existing 480V, 200HP variable frequency drives (VFDs) for Pumps 1 and 2 at the Fulmer Corrosion Control Treatment Facility.	\$174,000	QTR 2 (APR-JUN) 24	QTR 3 (JUL-SEP) 24	Shelbi Meyer	Construction is underway.	N/A	Cascade Machinery & Electric
CP2329	Coal Creek Springs Flowmeters Rehabilitation The existing flow meters at the three collector vaults at the Coal Creek Springs water source have long been non-operational and the vaults are consistently inundated with water. The project will identify the cause and rectify three malfunctioning flow meters to re-instrument the Collectors with new flow meters as well as address issues with water inundation in the flow meter vaults.	\$387,000	QTR 3 (JUL-SEP) 24	QTR 3 (JUL-SEP) 24	Shelbi Meyer	Construction work is anticipated to begin in July 2024.	Conсор	Dirtworks Northwest
CP2327	2024 Arterial Preservation The 2024 Arterial Preservation project will perform asphalt pavement patching (removal and replacement of damaged pavement) on Arterial and Collector streets as part of the City's Arterial and Collector Street Preservation Program.	\$1,601,000	QTR 2 (APR-JUN) 24	QTR 3 (JUL-SEP) 24	Shelbi Meyer	Bids were opened on May 16, 2024. Apparent low bidder was Miles Resources. City staff is performing reference checks and other verifications to determine if the apparent low bidder meets the responsible bidding criteria.	N/A	Miles Resources

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2315	R Street SE Preservation - 33rd St SE to 37th St SE The project will provide roadway improvements along R St SE from 33rd St SE to 37th St SE. Improvements include grading and overlaying the roadway pavement, new street lighting, a non-motorized multi-use path, and associated underground utilities improvements.	\$2,901,000	QTR 2 (APR-JUN) 24	QTR 4 (OCT-DEC) 24	Kim Truong	Construction is underway.	HDR	Active Construction Inc.
CP2301	104th Ave SE PRV Replacement This project will remove and replace the existing pressure reducing valve (PRV) and station as the life span of the station been exceeded.	\$419,000	QTR 3 (JUL-SEP) 24	QTR 3 (JUL-SEP) 24	Shelbi Meyer	Construction work is anticipated to begin in July 2024.	N/A	Hoffman Construction , Inc.
CP2231	Lake Tapps Pkwy/SumnerTapps Hwy E Preservation The project will grind and overlay the Lake Tapps Parkway/Sumner-Tapps Highway E corridor from the intersection of Lake Tapps Parkway with Lakeland Hills Way to the intersection of Sumner-Tapps Highway E with 16th Street E (the Auburn City limit).	\$1,126,000 Includes Federal Grant Funds	QTR 1 (JAN-MAR) 24	QTR 2 (APR-JUN) 24	Nahom Kahsay	Construction is underway.	N/A	Miles Resources, LLC

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2219	Reservoirs 4 and 8 Seismic Retrofits This project will install 4 seismic control valves at 4 of City of Auburn's reservoir sites. Furthermore, the air vents for 3 of the reservoirs will be retrofitted or replaced.	\$1,601,000 Includes State Grant Funds	QTR 1 (JAN-MAR) 24	QTR 3 (JUL-SEP) 24	Aleksey Koshman	Construction is underway.	Parametrix	Northwest Cascade, Inc.
CP2213	Runway and Taxiway Improvements and RSA Grading Rehabilitate the runway and taxiway pavement, upgrade taxiway lighting to LED, update lights on the side of the runway that provide guidance to pilots during decent, extend the safety area at the south end of the runway by regrading a small portion of the King County Park & Ride, and survey of existing facilities for the Airport Geographic Information System (AGIS) phase.	\$4,775,000 Includes Federal & State Grant Funds	QTR 1 (JAN-MAR) 24	QTR 3 (JUL-SEP) 24	Seth Wickstrom	Construction is underway. The runway is closed until June 3, 2024.	Century West	Tucci & Sons, Inc.

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2201	Airport T-Hangar Upgrades The current wait time for enclosed hangar space at the Auburn Municipal Airport (Airport) is estimated at 15 years. The Airport plans to install interior walls and exterior doors on a row of existing "open" hangars (Hangar Row G) in order to address a portion of this demand and increase revenue at the Airport. This project will also remove and replace the existing canvas roll-up canvas doors on Hangar Row J which are beyond their useful life.	\$2,075,000 Includes State Loan & FAA Grant Funds	QTR 4 (OCT-DEC) 23	QTR 2 (APR-JUN) 24	Seth Wickstrom	Construction is nearly complete with minor corrections and work remaining.	KPFF	General Mechanical, Inc.
CP2125	D Street SE and 23rd Street SE Storm Improvements Project The purpose of this project is to eliminate localized flooding and make better use of available capacity in the 21st St SE Regional Infiltration Storm Pond by extending and connecting existing storm drainage infrastructure in the area south of 21st St SE at D Street SE and at K Street SE.	\$7,079,000	QTR 4 (OCT-DEC) 23	QTR 3 (JUL-SEP) 24	Lauren Kirk	Construction is underway.	Conсор	Active Construction, Inc.

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2117	A Street Loop The project will construct a new one-way (eastbound) roadway connection between A Street SW/S Division Street and A Street SE. The new intersection with A Street SE will allow an unsignalized right-turn movement onto southbound A Street SE, providing an alternative to the intersection of 3rd Street SE and A Street SE, which does not meet adopted LOS standards.	\$2,398,000 Includes Federal Grant Funds	QTR 3 (JUL-SEP) 23	QTR 3 (JUL-SEP) 24	Matt Larson	Construction is underway.	Otak	Reed Trucking & Excavating Inc.
CP2101	2023 Local Streets Preservation The project will design and construct the following: full-depth pavement replacement, grind/overlay, and utility improvements.	\$1,597,000 Includes Federal Grant Funds	QTR 2 (APR-JUN) 24	QTR 1 (JAN-MAR) 25	Aleksey Koshman	Construction is underway.	KPFF	Scotty's General Construction , Inc.

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2021	Well 4 Facility Improvements The project includes a comprehensive investigation and evaluation of the well operation. The consultant design team has already determined that the soft starter settings needed to be adjusted for the generator to function as designed and a new VFD or generator are not needed. The team has also determined which aging mechanical and electrical components need to be replaced. The remaining scope of this project includes the replacement of these aging mechanical and electrical components.	\$1,047,000	QTR 4 (OCT-DEC) 23	QTR 3 (JUL-SEP) 24	Nahom Kahsay	Construction is underway. The construction work has been suspended for the procurement of long lead-time materials. It is anticipated that the work will resume on May 31, 2024.	Carollo	General Mechanical, Inc.

CP1603	Coal Creek Springs Transmission Main Repair The project will construct a second, parallel transmission pipeline over the White River suspended from a new pedestrian bridge.	\$5,709,000	QTR 3 (JUL-SEP) 23	QTR 4 (OCT-DEC) 24	Seth Wickstrom	The construction work has been suspended for the procurement of long lead-time materials. It is anticipated that the work will resume on June 6, 2024. The contractor may be onsite periodically to perform minor work activities.	Jacobs	Pivetta Brothers Construction, Inc
--------	--	-------------	---------------------------	---------------------------	----------------	--	--------	------------------------------------

Construction Projects Summary	Number of Projects 14	Total Budget \$32,889,000
--------------------------------------	-------------------------------------	---

Design Projects

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
MS2403	2024 CDBG Sidewalk Improvements Construction of sidewalk along the 5th St NE corridor.	\$220,000	QTR 3 (JUL-SEP) 24	QTR 4 (OCT-DEC) 24	Lauren Kirk	Design is underway and is 30% complete.	N/A	TBD
CP2412	2025 Local Street Preservation Project The project will reconstruct the pavement, replace ADA ramps at M St SE and 33rd St SE as needed, replace ADA ramps at O St SE and 33rd St SE, construct a receiving ramp on North side of 33rd St SE at O St SE intersection, replace traffic calming devices, and replace the sidewalk/curb & gutter where damaged. Utility needs for the project include water main replacement on 33rd St SE and O St SE, and storm main upgrades.	\$2,604,000	QTR 2 (APR-JUN) 25	QTR 4 (OCT-DEC) 25	Shelbi Meyer	Consultant selection process is underway.	TBD	
CP2410	112th Place SE Water Main Replacement Replace existing 6" cast iron watermain with 8" ductile iron watermain. Includes storm drainage improvements.	\$2,476,000	QTR 2 (APR-JUN) 25	QTR 3 (JUL-SEP) 25	Lauren Kirk	Conсор has been selected as the design consultant for this project. Consultant contract negotiations are underway. It is anticipated that design work will begin in May 2024.	Conсор	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2409	Jornada Park Access Improvements The project will construct an access driveway for utility maintenance activities. The project will also complete limited storm and sewer improvements.	\$200,000	QTR 3 (JUL-SEP) 24	QTR 3 (JUL-SEP) 24	Samim Qayoomi	Design is underway and is 30% complete.	N/A	TBD
CP2406	Auburn Avenue Theater Demolition This project will demolish the existing Auburn Avenue Theater.	\$251,000	QTR 3 (JUL-SEP) 24	QTR 4 (OCT-DEC) 24	Samim Qayoomi	Design is complete and the design team is finalizing the construction plans and other contract documents.		TBD
CP2404	12th St SE and Auburn Way S Water Repair and Replacement This project repairs a leak in 10-inch valve in 12th St SE by replacing distribution mains with 12-inch ductile iron including appurtenances. Project also includes storm drainage improvements upsizing existing 8" concrete storm pipes with 12" PVC.	\$645,000	QTR 3 (JUL-SEP) 24	QTR 3 (JUL-SEP) 24	Nahom Kahsay	Design is underway	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2403	Well 4 Electrical Improvements The objective of this project is to enhance the Well 4 Facility, located at 950 25th St SE (Parcel #302105-9052), by implementing the following electrical and other improvements that have not been covered in the current Well 4 Facility Improvements project (CP2021) or other previous recent projects and maintenance activities.	\$1,050,000	QTR 3 (JUL-SEP) 25	QTR 4 (OCT-DEC) 25	Nahom Kahsay	Carollo has been selected as the design consultant for this project. Consultant contract negotiations are underway. It is anticipated that design work will begin in June 2024.	Carollo	TBD
CP2402	2024 Sewer Repair and Replacement Site 1 involves installing 220 feet of 8-inch PVC sewer main and decommissioning 1100 feet of existing main; Site 2 will replace 320 feet of 8-inch PVC pipe with 8-inch ductile iron pipe due to pipe depth; Site 3 entails replacing 10 feet of 10-inch concrete pipe with PVC.	\$600,000	QTR 4 (OCT-DEC) 24	QTR 2 (APR-JUN) 25	Nahom Kahsay	Design is underway.	N/A	TBD
CP2336	2024 Storm Pipeline Extension Program Extension of storm pipeline to un/underserved areas.	\$826,000	QTR 4 (OCT-DEC) 24	QTR 2 (APR-JUN) 25	Lauren Kirk	Design is underway.	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2335	AWOS, Beacon & Emergency Generator The project will construct a new Automated Weather Observing System (AWOS), replace the Airport beacon, and install a new standby generator. The AWOS is a group of instruments that continuously measures and reports weather data that will be used by pilots. The beacon is a bright light that helps pilots locate the Airport at night and will be replaced due to its age and deteriorating condition. A standby generator will provide backup electrical service during power outages.	\$1,209,000 Includes Federal & State Grant Funds	QTR 3 (JUL-SEP) 25	QTR 4 (OCT-DEC) 25	Seth Wickstrom	Grant applications for design work have been submitted.	Century West	TBD
CP2332	Lea Hill SRTS The project will complete sidewalk gaps on Lea Hill in the vicinity of Hazelwood Elementary School, Lea Hill Elementary School and Rainier Middle School.	\$997,000 Includes Federal Grant Funds	QTR 4 (OCT-DEC) 24	QTR 4 (OCT-DEC) 25	Seth Wickstrom	Grant funding documents have been submitted. Design is underway.	BCRA	TBD
CP2331	1st Street NE and R St NE Sewer Replacement Replace approximately 500 LF of sewer main located along the back yard property lines of residential properties between 1st Street NE and 2nd Street NE, east of R Street NE.	\$450,000	QTR 2 (APR-JUN) 25	QTR 3 (JUL-SEP) 25	Seth Wickstrom	Design survey is underway.	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2328	A Street SE Preservation The project will grind and overlay A Street SE between 37th Street SE and the King/Pierce County Line. The project will also upgrade ADA ramps, pedestrian push buttons, and vehicle detection.	\$2,034,000	QTR 1 (JAN-MAR) 25	QTR 3 (JUL-SEP) 25	Aleksey Koshman	Design is underway and is 30% complete.		
CP2323	2024 Storm Repair and Replacement The 2024 Storm Repair and Replacement project involves upgrades and improvements to various stormwater sites within the City of Auburn. Some of the major improvements include upsizing a storm pipe and adding a catch basin, replacing or retrofitting storm filter vault lids, adding fountain-style aerators to a pond, and enhancing pond security with chain link fences.	\$520,000	QTR 3 (JUL-SEP) 24	QTR 1 (JAN-MAR) 25	Aleksey Koshman	Design is underway and is 90% complete.	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2321	Downtown Infrastructure Improvements This project will construct infrastructure improvements in Downtown Auburn that will support existing development and future re-development activities and to replace infrastructure that is at or near the end of its useful service life. This project will also demolish the existing Auburn Avenue Theater and initiate the design of a new 290 to 310 seat (up to 10,300 SF) performing arts theater with the option of completing the design and constructing the new theater if funding becomes available.	\$4,779,000 Includes State & County Grant Funds	QTR 1 (JAN-MAR) 25	QTR 4 (OCT-DEC) 25	Matt Larson	Design is underway.	Otak	TBD
CP2319	Lea Hill Road/104th Avenue SE Roundabout The project will construct a roundabout at the Lea Hill Road intersection with 104th Avenue SE. The roundabout will replace the existing span-wire signal. The project is needed to improve traffic operations and safety at the intersection. Additionally the existing water mains will be replaced.	\$4,377,000 Includes Federal Grant Funds	QTR 1 (JAN-MAR) 27	QTR 2 (APR-JUN) 28	Jeffrey Bender	The design consultant contract has been executed. Design is underway.	Conсор	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2317	2024 Neighborhood Improvements This project will construct neighborhood improvements intended to improve safety, accessibility, and non-motorized connectivity. The project includes installation of new street lighting, construction of new sidewalks, replacement of existing sidewalks, and implementation of traffic calming measures.	\$2,126,000	QTR 3 (JUL-SEP) 24	QTR 1 (JAN-MAR) 25	Aleksey Koshman	Design is underway and is 90% complete.	N/A	TBD
CP2313	Auburn Way South Roundabout Center Design This project will design of the landscape, lighting, irrigation, and structural installation of the Enhancements (artwork) to be installed in the center island of the roundabout. The City will install the Enhancements and construct improvements needed to accommodate the Enhancements as part of the project construction.	\$150,000	QTR 1 (JAN-MAR) 24	QTR 2 (APR-JUN) 24	Jeffrey Bender	Preliminary design concept is being developed. Interlocal Agreement for cost sharing with Muckleshoot Indian Tribe is being drafted.	Parametrix	TBD
CP2311	E Valley Hwy Widening The project will widen E Valley Hwy between Lakeland Hills Way and Terrace View Drive to a four-/five-lane roadway. The project will include a trail along the east side, lighting and storm improvements.	\$9,800,000 Includes Federal Grant Funds	QTR 2 (APR-JUN) 27	QTR 4 (OCT-DEC) 28	Lauren Kirk	Jacobs Engineering has been selected as the design consultant for this project. Consultant contract negotiations are underway. It is anticipated that design work will begin in June 2024. Construction funding has not been secured.	Jacobs	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2309	2023 City Safety Pedestrian Crossing Enhancements The project will install RRFBs at four locations around the City, at the SE 304th Street/116th Avenue intersection, on R Street SE to the north of 37th Street SE, at the S 296th Street/57th Place S intersection, and at M Street SE/33rd Street SE.	\$900,000 Includes Federal Grant Funds	QTR 3 (JUL-SEP) 24	QTR 4 (OCT-DEC) 24	Jeffrey Bender	Design is underway and is 90% complete.	N/A	TBD
CP2308	R Street SE/21st Street SE Roundabout The project will construct a single lane roundabout at the intersection of R Street SE and 21st Street SE.	\$2,284,000 Includes Federal Grant Funds	QTR 2 (APR-JUN) 25	QTR 4 (OCT-DEC) 25	Kim Truong	Preliminary design concept is being developed.	HDR, Inc.	TBD
CP2305	2024 Neighborhood Traffic Calming This project will implement traffic calming measures intended to improve safety for all road users by reducing vehicle speed and discouraging cut-through vehicle traffic.	\$374,000	QTR 4 (OCT-DEC) 24	QTR 3 (JUL-SEP) 25	Shelbi Meyer	Design is underway and is 30% complete.	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2211	49th Street NE (Auburn Way N to D Street NE) The project will complete the buildout of 49th Street NE between Auburn Way N and D Street NE to complete the roadway cross section. The project will widen the roadway, where required, to provide a complete three lane section matching the existing cross section to the east of D Street NE.	\$1,027,000	QTR 1 (JAN-MAR) 25	QTR 3 (JUL-SEP) 25	Steven Sturza	Design is underway and is 60% complete. Property Acquisition process is beginning.	BCRA	TBD
CP2210	M Street NE Widening (Main to 4th Street NE) The project will widen M Street NE to a 4/5 lane section between Main Street and 4th Street NE. The project will also replace the signal at Main/M Street.	\$6,705,000	QTR 3 (JUL-SEP) 25	QTR 1 (JAN-MAR) 26	Nahom Kahsay	KPG Psomas has been selected as the design consultant for this project. Consultant contract negotiations are underway. It is anticipated that design work will begin in June 2024.	KPG Psomas	TBD
CP2207	10th St NW/A Street NW Intersection Improvements The project will construct a new traffic signal at the intersection in place of the existing stop control on the 10th Street NW approach.	\$1,136,000	QTR 3 (JUL-SEP) 24	QTR 3 (JUL-SEP) 25	Nahom Kahsay	Design is complete and the design team is finalizing the construction plans and other contract documents.	N/A	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2123	C Street SW Preservation This Project will grind and overlay C Street SW between W Main Street and the GSA signal (approximately 2,000 feet to the south of 15th Street SW). As part of the project, non-ADA compliant curb ramps and pedestrian push buttons will be upgraded, and c-curbing and vehicle detection loops will be replaced as needed. There are also, water, storm and sewer improvements along a portion of C St SW.	\$4,988,000 Includes Federal Grant Funds	QTR 4 (OCT-DEC) 24	QTR 3 (JUL-SEP) 25	Kim Truong	The three lowest bids for the construction contact were determined to be non-responsive by WSDOT's Office of Equity and Civil Rights. Contact will be re-advertised for bids later this year.	N/A	TBD
CP2116	R Street SE Widening - 22nd St SE to 33rd St SE The project will provide roadway improvements along R St SE from 33rd St SE to 22nd St SE. Improvements include adding a second southbound lane to address level of service deficiencies, street lighting and a non-motorized multi-use path. The project will also include underground utility work, as well as preservation of the project limits.	\$12,432,000	QTR 1 (JAN-MAR) 26	QTR 4 (OCT-DEC) 26	Kim Truong	Design is underway and is 60% complete. Property acquisition process is beginning.	HDR	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2110	Regional Growth Center Access Improvements The project would improve the 3rd Street NE/4th Street NE intersections with Auburn Ave and Auburn Way N. The project will improve non-motorized access and traffic operations and circulation. The project adds the northbound left-turn lane and a northbound/southbound crosswalk at 3rd St/Auburn Ave, and removes the split phase operations at 4th St/Auburn Way N.	\$5,195,000 Includes Sound Transit & State Transportation Improvement Board (TIB) Funds	QTR 2 (APR-JUN) 24	QTR 4 (OCT-DEC) 24	Seth Wickstrom	Design is complete and the design team is finalizing the construction plans and other contract documents. Design approval process with State Transportation Improvement Board (TIB) and Sound Transit is underway. Property acquisition process is underway.	TranspoGroup	TBD
CP2107	PW M&O Facility Improvements Phase 1 This project will enclose the existing 8 bay fleet covered parking area by installing full height mechanically operated doors. This project will also expand the existing PW M&O main building for a new Central Stores. The existing building will be reconfigured to increase the fleet maintenance area. To accommodate the addition, an existing 8" watermain will need to be relocated and upsized (12") to improve fire flow to the building.	\$2,931,000	QTR 4 (OCT-DEC) 24	QTR 4 (OCT-DEC) 25	Lauren Kirk	Design is underway.	Page & Beard Architects	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
CP2022	Garden Avenue Realignment The project will create a new east/west connection between Garden Ave (102nd Ave SE) and 104th Ave SE and remove the existing Garden Ave connection to 8th St NE and replace it with a permanent cul-de-sac. The project will also demolish an existing building and acquire the ROW needed for the roadway. Utility improvements include storm drainage needed to support the roadway surface; approx. 1500 ft of new/replaced watermain; and approx. 220 ft of sewer line.	\$2,562,000	QTR 2 (APR-JUN) 24	QTR 2 (APR-JUN) 25	Kim Truong	Design is underway and is 95% complete. Environmental permitting process is complete. Property acquisition process is complete.	N/A	TBD
CP2009	Rainier Ridge Pump Station This project will replace the Rainier Ridge Sewer Pump Station and its associated force main (approximately 725 ft).	\$9,981,000	QTR 2 (APR-JUN) 25	QTR 3 (JUL-SEP) 26	Nahom Kahsay	Design is underway and is 60% complete.	Kennedy Jenks	TBD
CP1622	Auburn Way South Improvements - Hemlock St SE to Poplar St SE Roadway widening to create a five-lane cross section with two general purpose travel lanes in each direction, and a two-way center left-turn lane. Additionally, curb and gutter, 10 foot sidewalks, illumination, transit stop improvements, storm water improvements, water main extension, and access management (where feasible) with accommodation for U-turns are proposed.	\$13,915,000 Includes Federal Grant Funds, State Transportation Improvement Board (TIB) Funds, & Public Works Trust Fund Loan	QTR 1 (JAN-MAR) 25	QTR 2 (APR-JUN) 26	Jeffrey Bender	Design is underway and is 90% complete. Property acquisition process is underway.	Parametrix	TBD

Project Number	Project Name & Description	Estimated Project Costs	Construction Start	Construction Finish	Project Manager	Recent Progress	Design Consultant	Contractor
----------------	----------------------------	-------------------------	--------------------	---------------------	-----------------	-----------------	-------------------	------------

Design Projects Summary	Number of Projects	Total Budget
	32	\$99,744,000