



AGENDA

Middle Rogue Metropolitan Planning Organization **Policy Committee**

Date: Thursday, May 16, 2019

Time: 2:30 p.m.

Location: Courtyard Conference Room, Grants Pass City Hall
101 NW "A" Street, Grants Pass, OR

Transit: served by JCT Routes #35, 40, 50, 80 and the Rogue Valley
Commuter Line

Contact: Rebecca Swanz, RVCOG: 541-423-1375
MRMPO website: www.mrmppo.org

1	Call to Order / Introductions / Review Agenda	Valerie Lovelace, Chair
2	Review / Approve Minutes	Chair
Attachment	#1 MRMPO Policy Committee Draft Minutes 04182019	
PUBLIC HEARING <i>Chair will read the public hearing procedures:</i>		
3	2018–2021 Transportation Improvement Program (TIP) Amendment	Ryan MacLaren
Background	<p>The Middle Rogue Metropolitan Planning Organization (MRMPO) Policy Committee, Josephine County, State of Oregon, will hold a public hearing to review an amendment to the 2018–2021 Transportation Improvement Program (TIP) to include the following project:</p> <ul style="list-style-type: none">• <i>Expanding Access to Transit</i> <p>The 21-day public comment period and public hearing was advertised on or before April 24, 2019 in the <i>Medford Mail Tribune</i>, <i>Rogue River Press</i>, and <i>Grants Pass Daily Courier</i>. Information is currently available on the MRMPO website. The TAC recommended approval at their May 2 meeting.</p>	
Attachment	#2 Memo: RTP/TIP Amendment	
Action Requested	Approve the TIP Amendment.	

Action Items		
4	CMAQ Project Application	Wade Elliot & Ryan MacLaren
Background	The City of Grants Pass requests obligation of additional CMAQ funds to complete a project implemented in 2012 that improves pedestrian and bicycle access to Josephine Community Transit stops. The project completes many separate pedestrian projects throughout older and underserved residential neighborhoods. The project has a significant impact on the City’s existing multi-modal transportation system and fill in a prominent gap in the City’s overall system.	
Attachment	#3 CMAQ Application/Map Bundle #4 CMAQ Project Analysis/Bike Ped Emissions Doc	
Action Requested	Review and approve project application.	
5	Letter of Support for SRTS Non-Infrastructure Grant Application for the City of Grants Pass	Valerie Lovelace
Background	ODOT has a minimum of \$700,000 available per year for the next three-year funding cycle for Non-Infrastructure Safe Routes to School Programs. This grant is meant to fund staff time towards safety instruction and Walk+Roll activities, developing Action Plans, hiring a coordinator to work with several schools, and in the community, to build support for safety education for students and families. Grants Pass School District 7, with the coordination and help from the City of Grants Pass, is applying for the grant to hire a part time coordinator, a fleet of wheeled vehicles and a trailer, and training for PE teachers to make bicycle, other wheeled vehicles, and pedestrian safety a part of the school curriculum. We also want to involve families and the community in events that promote outdoor movement. <i>The grant application is due May 31st.</i>	
Attachment	#5 <i>To Be Sent under Separate Cover</i>	
Action Requested	Review and recommend on the Letter of Support.	
Discussion Items		
6	Public Comment <i>*Limited to one comment per person, five minute maximum time limit.</i>	Chair

Regular Updates		
7	Planning Update	Karl Welzenbach
<i>Attachment</i>	#6 Tracking Spreadsheet for Currently Active MRMPO Projects	
8	Other Business / Local Business Opportunity for MRMPO member jurisdictions to talk about transportation planning projects.	Chair
9	Adjournment	Chair

The next MRMPO Policy Committee meeting will be **Thursday, June 20 at 2:30 p.m.** in the Courtyard Conference Room at the Grants Pass City Hall.

The next MRMPO Technical Advisory Committee (TAC) meeting will be **Thursday, June 6 at 1:30 p.m.** in the Courtyard Conference Room at the Grants Pass City Hall.

IN COMPLIANCE WITH THE AMERICANS WITH DISABILITIES ACT, IF YOU NEED SPECIAL ASSISTANCE TO PARTICIPATE IN THIS MEETING, PLEASE CONTACT RVCOG, 541-664-6674. REASONABLE ADVANCE NOTICE OF THE NEED FOR ACCOMMODATION PRIOR TO THE MEETING (48 HOURS ADVANCE NOTICE IS PREFERABLE) WILL ENABLE US TO MAKE REASONABLE ARRANGEMENTS TO ENSURE ACCESSIBILITY TO THIS MEETING.



Summary Minutes

Middle Rogue MPO Policy Committee

April 18, 2019

The following attended:

Voting Members	Organization	Phone Number
Barry Eames	Grants Pass	218-1403
Neil Burgess for Dan DeYoung	Josephine County	660-0342
Mike Baker, Vice Chair	ODOT	957-3658
John Vial for Rick Dyer	Jackson County	774-6118
Pete Newport	Gold Hill	306-1961
Rick Riker	Grants Pass	479-7333
Rob Brandes	Josephine County	474-5460
Jason Canady for Valerie Lovelace	Grants Pass	479-0952
Staff	Organization	Phone Number
Karl Welzenbach	RVCOG	423-1360
Interested Parties	Organization	Phone Number

[MRMPO Policy Committee April 18, 2019 Agenda Packet](#)

Full meeting recording: [190418 MRMPO Policy Committee Meeting Audio](#)

1. Call to Order / Introductions/ Review Agenda 00:00–00:25
2:30 | *Quorum*: 5 voting members, regardless of jurisdiction

2. Review / Approve Minutes 00:26–00:049

00:39 | John Vial moved to approve the March 21, 2019 policy committee meeting minutes as presented.
Seconded by Barry Eames.

There was no further discussion.

The motion carried unanimously by voice vote.

Public Hearing

3. 2019–2020 Unified Planning Work Program (UPWP) 00:50–07:28

The Chair read the public hearing procedures and public comment rules.

No public comment was made. No committee comments were made. The chair closed the public comment and committee comment portion of the hearing.

07:05 | *Barry Eames made a motion that the policy committee approve the 2019–20 UPWP as presented to the policy committee. Seconded by Rick Riker.*

No further discussion.

The motion passed unanimously by voice vote.

Discussion Items

4. RTP Discussion: Goals and Objectives 07:29–21:15

5. Public Comment 21:16–21:19

No public comment was made.

Regular Updates

6. Planning Update 21:20–32:35

7. Other Business/Local Business 32:36–33:29

8. Adjournment

3:05 p.m.

Scheduled Meetings

MRMPO TAC | Thursday, May 2, 2019 | 1:30 pm

MRMPO Policy Committee | Thursday, May 16, 2019 | 2:30 pm



Middle Rogue
Metropolitan Planning Organization
Regional Transportation Planning

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

DATE: May 9 2019
TO: MRMPO Policy Committee
FROM: Ryan MacLaren, Senior Planner
SUBJECT: TIP Amendment(s)

The Policy Committee is being asked to consider approval of the following amendment(s) to the 2018-2021 Transportation Improvement Program.

The 21-day public comment period and public hearing were advertised on or before April 26 in the Medford Tribune, Rogue River Press, Grants Pass Daily Courier, and information is currently available on the MRMPO website. Information on the new project(s) is enumerated, below

A. Add Project to TIP: *Expanding Access to Transit* (KN TDB)

Description: Infill sidewalks located near transit stops. Improvements will connect Ped facilities on six (6) roadway segments to complete Ped facilities to transit. Segments are as follows: Booth Street, Greenwood Avenue (Bridge St. to Westholm Park), Greenwood Avenue (Bridge St. to Brownell Ave.), E and F Street, Mill Street and 8th Street.

Project Name	Project Description	RTP Project Number	Air Quality Status	Key #	Federal Fiscal Year	Phase	Federal		Federal Required Match		Total Fed+Req Match	Other		Total All Sources
							\$	Source	\$	Source		\$	Source	
Grants Pass														
Expanding Access to Transit	Infill sidewalk located near transit stops.	n/a	Exempt - Table 2, Air quality			Planning	\$ 46,523	CMAQ	\$ 5,325	Local	\$ 51,848			\$ 51,848
						Design	\$ 158,177	CMAQ	\$ 18,104	Local	\$ 176,281			\$ 176,281
						Land Purchase				\$ -			\$ -	
						Utility Relocate				\$ -			\$ -	
						Construction	\$ 930,455	CMAQ	\$ 106,495	Local	\$ 1,036,950			\$ 1,036,950
						Other	\$ 283,789	CMAQ	\$ 32,481		\$ 316,270			\$ 316,270
						Total FFY18-21	\$ 1,418,944		\$ 162,405		\$ 1,581,349	\$ -		\$ 1,581,349



Project Funding Application:

- Surface Transportation Block Grant (STBG)
- Congestion Mitigation & Air Quality (CMAQ)

Federal Fiscal Years: **2019 - 2021**

Applications Due: **Friday, September 30, 5pm**

Eligibility

This application is to be used to apply for MRMPO STP and CMAQ funds. MRMPO will attempt to establish eligibility prior to funding consideration by the Policy Committee. Final eligibility determinations will be made by Federal Highway Administration. Please refer to attached instructions for details about information required below.

Project Readiness

Federal funds from both programs to be awarded to projects through this solicitation will be available Oct., 2018 (Federal Fiscal Year 2019), Oct. 1, 2019 (FFY 2020), Oct. 1, 2020 (FFY 2021). Project will be ready with match funds (generally 10.27%) and additional funds necessary to complete project/phase, in (check one):

☐ Oct. 1, 2018 (FFY 2019) ☐ Oct. 1, 2019 (FFY 2020) ☐ Oct. 1, 2020 (FFY 2021)

Maps & Photographs

As applicable, maps illustrating project location (with termini) and photographs of area (especially illustrating need or deficiency) **are required**. These items along with the information provided below will be used to evaluate the project and will be viewed by the Policy Committee as members make funding decisions.

1. APPLICATION INFORMATION

Fill out this part completely

Applicant (Must be MRMPO Member)

Partner (if any)

May be a jurisdiction or other public or private organization

Project Title

Mode: Roadway ☐ Transit ☐ Bike/Ped ☐ Other ☐

Project Description: **Attach map and photographs**

Project Location Detail: (as applicable)

- Street(s) Name (or Nearest Street): _____ • Functional Class: _____
- Cross Streets, Termini: _____
- Total Lineal Feet of Grant-Funded Improvement _____

Staff Contact

Phone

Email:

MRMPO CMAQ & STBG Funding, 2019 - 2021 Application

2. COST ESTIMATE & FUNDING REQUESTED

Fill out this part completely

Total Estimated Project Cost: *For construction projects, attach cost estimator or engineer's stamped estimate*

	Year	Federal Funds Requested		Local Funds*	Other	Total
		STBG	CMAQ			
Project Devel.		\$	\$	\$	\$	\$
Design/Engineer		\$	\$	\$	\$	\$
Right-of- Way		\$	\$	\$	\$	\$
Construction		\$	\$	\$	\$	\$
Other		\$	\$	\$	\$	\$
Total		\$	\$	\$	\$	\$

**Highly leveraged projects earn higher rating)*

Fund Preference -
if any

STBG ☐

CMAQ ☐

If preference checked, please explain:

3. PROJECT EVALUATION CRITERIA

Complete as applicable to project

Applications will be scored according to how well the project fulfills *recommended* MRMPO goals in the four areas itemized below: **Mobility, Community Vitality & Livability, Transportation Options** and **Resource Conservation**. A full explanation of these goals-based criteria is in the attached guidance. Reviewing the goals may help in providing the best information about your project. **It is not anticipated that any one application would respond to all items in this section.**

Information provided in the shaded areas may be used to evaluate project for CMAQ funding.

3.a) MOBILITY

Safety: Project anticipated to reduce the number and severity of crashes.

Location: Roadway ☐ Bike/Ped ☐ Transit ☐ Other ☐ *Explain "Other":*

Crash Data / History:

Describe safety problem and how project will address it:

Congestion Relief – Reduce Delay: Improve LOS ☐ Reduce Delay/Idle Time ☐

How Will Project Reduce Congestion and Delay? Include idle time estimate. Measurable heavy-duty vehicle improvements should be entered in section 3.b

Promote Connectivity: Roadway ☐ Bike/Ped ☐ Transit ☐ Anticipate VMT Reduction ☐

Describe connectivity feature(s); How project completes network. Explain anticipated VMT Reduction (if checked)

Population Served: Applicant-Provided ADT _____ or Transit Boarding _____

RVMPO staff will estimate number of people served by project (population and employment) using RVMPO travel demand model data (TAZ data).

MRMPO CMAQ & STBG Funding, 2019 - 2021 Application

3.b) COMMUNITY VITALITY & LIVABILITY

Likely-Underserved Populations Impact/Benefit: Minority & Limited English Proficiency, Low-Income, Senior, Disabled Populations (*Applicant may provide additional information here regarding populations to be served*)

☐ Project will improve handicapped access

Project Supports Increased Housing on Transit Route ☐ Yes

Identify route (or potential route), explain relationship

Project Supports Increased Housing and/or Employment in Downtown, Mixed-Use/Pedestrian-Friendly Areas. ☐ Yes

- Project is located in a downtown, activity center, or other mixed-use (residential/employment) area ☐ Yes ☐ No

- Project supports/is part of a high-density (at least 10 du/acre) area: ☐ Yes ☐ No

- Identify or Describe Area:

Benefits Freight Movement
(check appropriate)

☐ Reduce Truck VMT

☐ Reduce Truck Idle

☐ Other (explain at right)

Provide as appropriate:

• Truck VMT/yr _____ • Anticipated Truck VMT Reduction/yr _____

• Truck Idle Hrs/yr _____ • Anticipated Truck Idle Reduction/yr _____

• Truck ADT _____ • Additional Information:

(If project reduces truck VMT or emissions, project may be evaluated for CMAQ funds. Light-duty vehicle reductions should be entered in 3a –Mobility, above.)

3.c) TRANSPORTATION OPTIONS

Project Reduces Dependence on Motor Vehicles or Single-Occupant Vehicles ☐ Yes

Explain:

Project Supports Increased Transit, Bike, Pedestrian Mode Share ☐ Yes

Explain:

Project is or Includes Bicycle Facility ☐ Yes

Project is or Includes Bicycle Facility on a Collector or Arterial ☐ Yes

Total Lane length: _____

Project is or Includes a Sidewalk ☐ Yes

Project is or Includes a Sidewalk on a Collector or Arterial in Mixed-use/Downtown Area ☐ Yes

Total length: _____

MRMPO CMAQ & STBG Funding, 2019 - 2021 Application

3.d) RESOURCE CONSERVATION

Environmental Mitigation

(Describe conservation features to be incorporated -- permeable surface, wetland protection, etc.)

Air Quality Benefits (in addition to those identified elsewhere)

Diesel Vehicle Project (check one)

- ☐ Diesel retrofit
☐ Diesel Fuel Conversion
☐ Alt Fueling Station
☐ Other (explain at right)

Project Description:

New Fuel Type: _____

Number on-road vehicles covered or served: _____ vehicles

Annual mileage all project vehicles within RVMPO area: _____ miles/yr

CO₂ Reductions

☐ Yes

Explain:

(Generally, project that reduces travel by combustion vehicle)

Emerging Technology

☐ Yes

Explain:

(Describe technology to be incorporated)

System Preservation

☐ Yes

Explain:

Pavement Preservation

☐ Yes

(How project extends the life of existing facility)

VMT Reduction: (Explain how project will reduce travel)

Estimate VMT Reduction _____ miles/yr.

System Efficiency

☐ Yes

Explain:

(Project expands capacity without major investment; improves function without increasing capacity.)

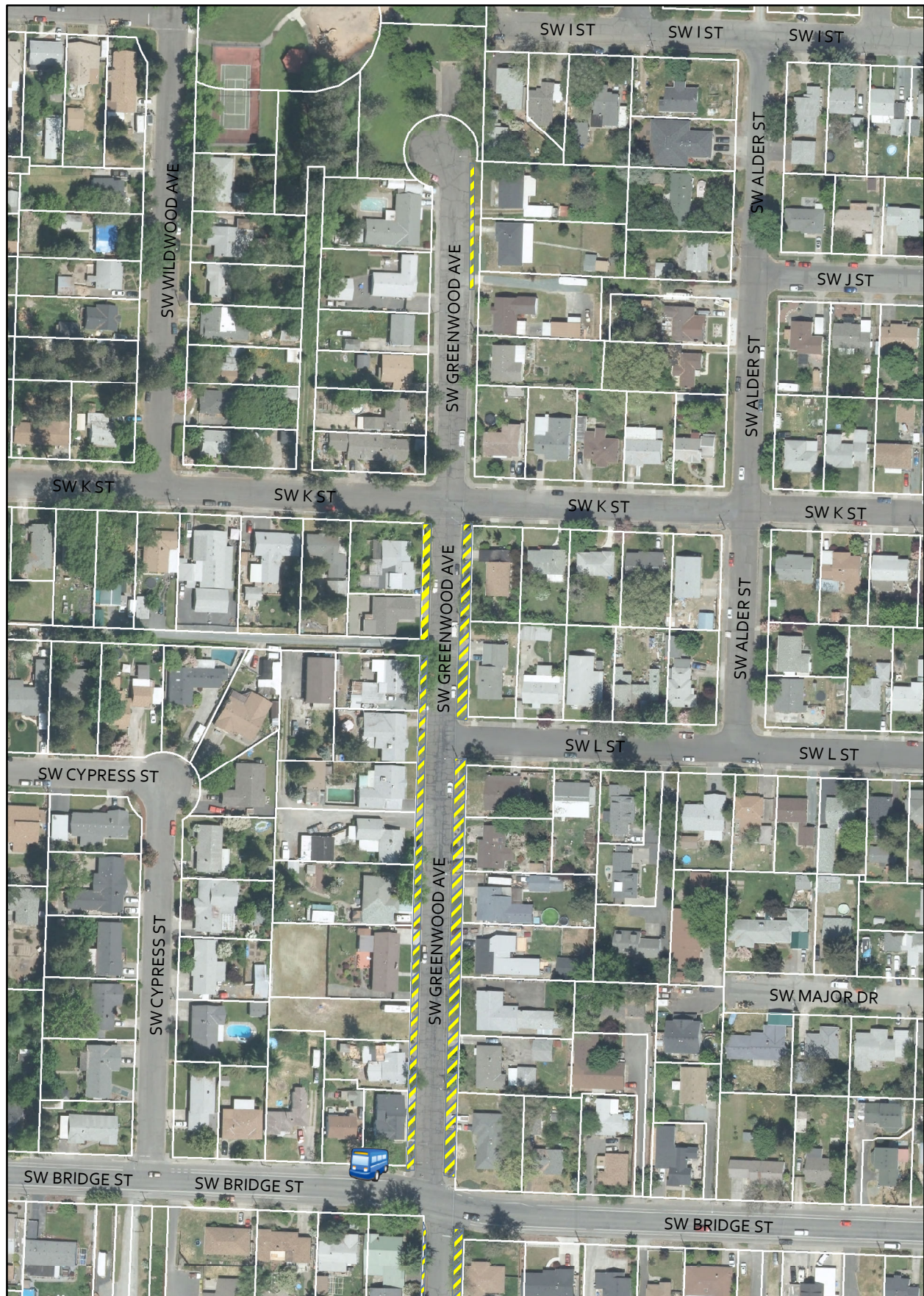
Project Lifespan _____ yrs. **For CMAQ Funding:** Duration of PM10 & CO Benefit _____ yrs.

(Duration of improvement, program or service in this application)

4. ADDITIONAL PROJECT INFORMATION Optional; Information not submitted elsewhere

Expanding Access to Transit Greenwood Avenue Infill (Bridge Street to Westholm Park)

Attachment #3
(Agenda Item 4)

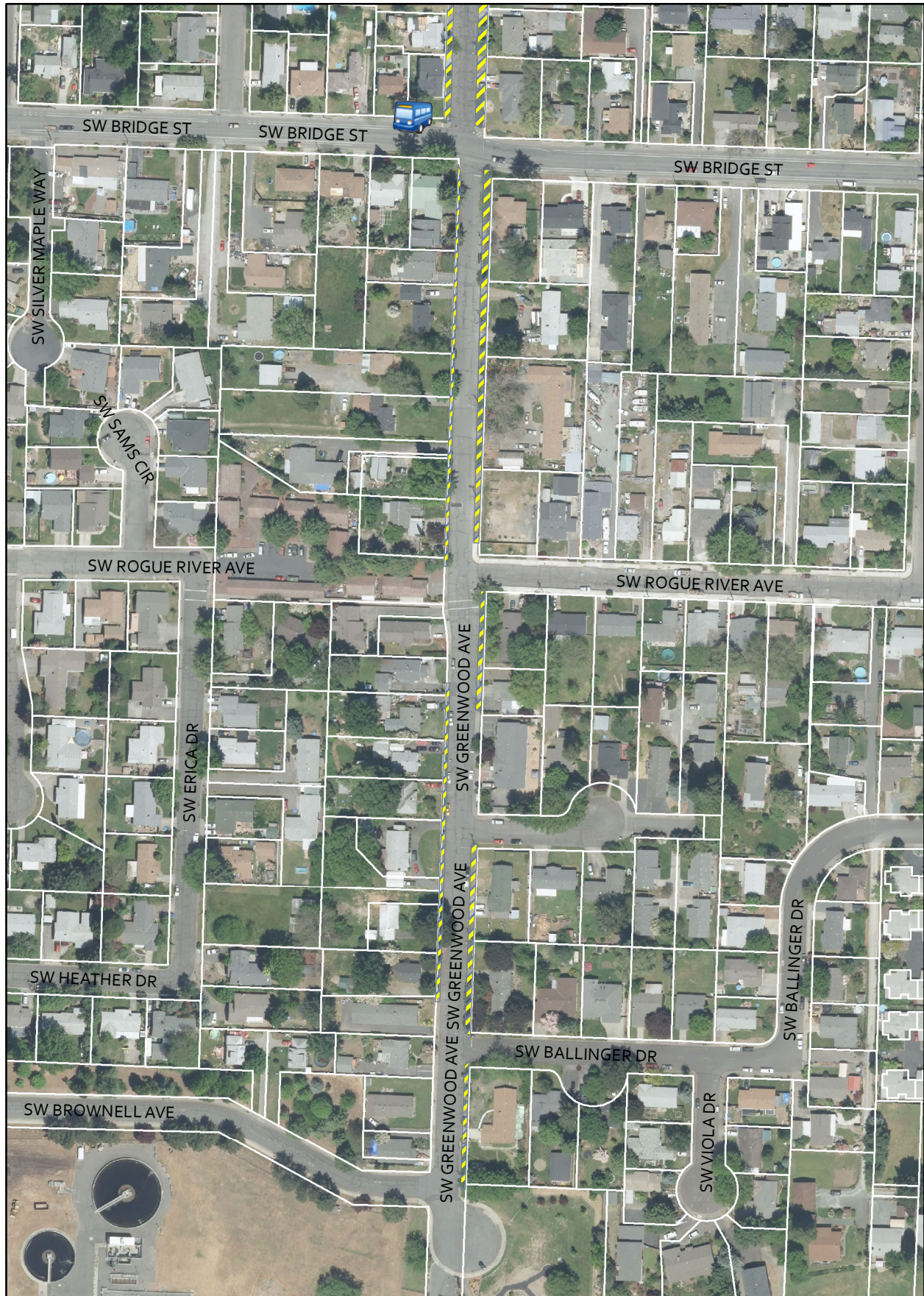


11

0 0.0175 0.035 0.07 Miles

Expanding Access to Transit Greenwood Avenue Infill (Bridge Street to Brownell Avenue)

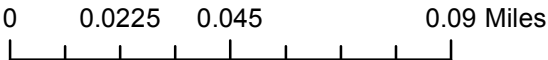
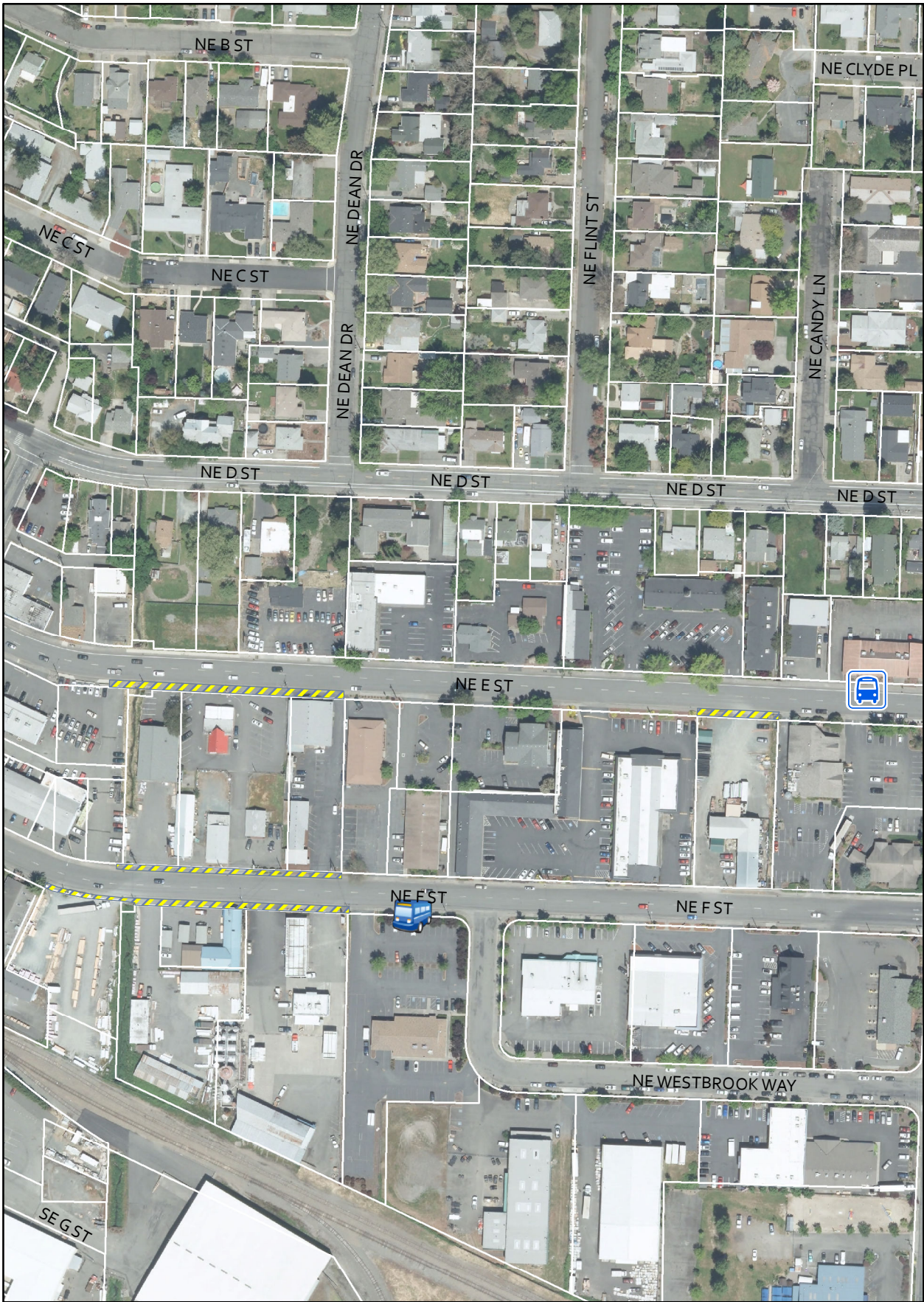
Attachment #3
(Agenda Item 4)



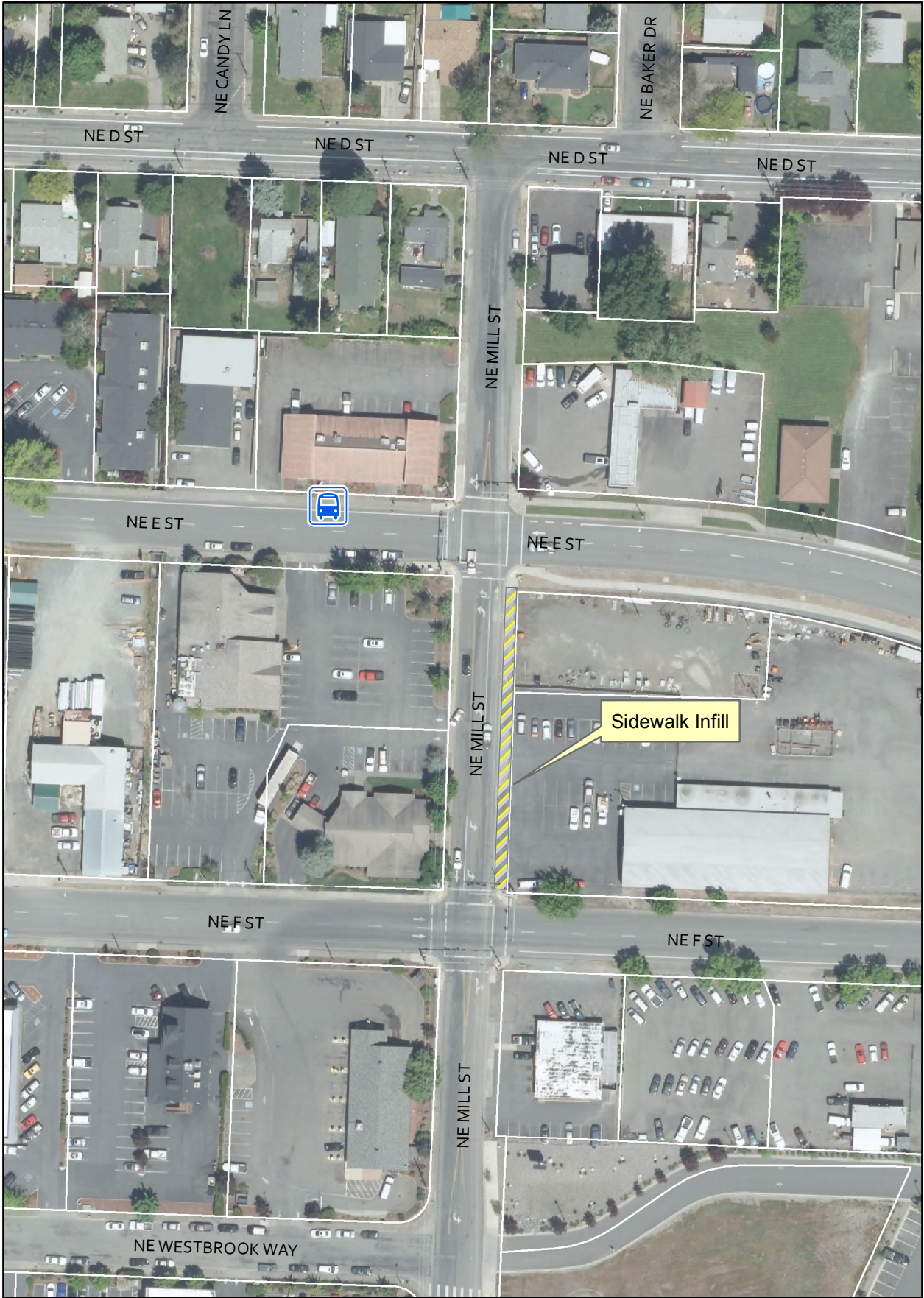
12

0 0.0225 0.045 0.09 Miles

Expanding Access to Transit
'E' and 'F' Street Infill



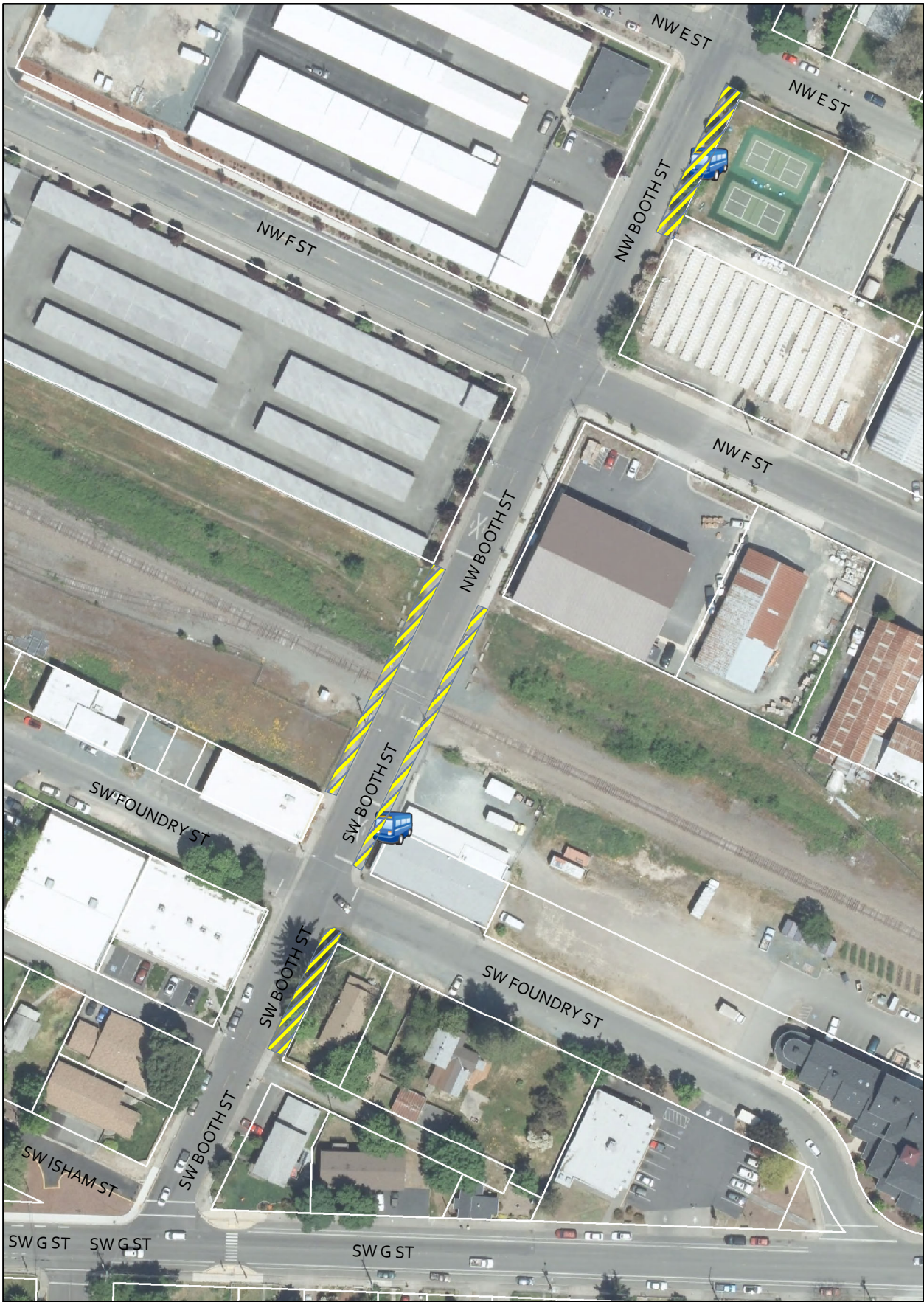
Expanding Access to Transit Mill Street Infill



Expanding Access to Transit 8th Street Infill



Expanding Access to Transit Booth Street Infill





**MIDDLE ROGUE METROPOLITAN PLANNING ORGANIZATION
REGIONAL TRANSPORTATION PLANNING**

Gold Hill • Grants Pass • Rogue River • Jackson County • Josephine County • Oregon Department of Transportation

CMAQ Project Analysis

Project Name:	Expanding Access to Transit
Applicant:	City of Grants Pass / Josephine County
Date of Analysis:	April 10, 2019
CMAQ Funds Request:	\$ 1,418,944
Total Project Cost:	\$1,581,349

Project Description

Infill sidewalks located near transit stops. Improvements will connect Ped facilities on six (6) roadway segments to complete Ped facilities to transit. Segments are as follows:

- Booth Street – ADT 1,902
- Greenwood Avenue (Bridge St. to Westholm Park) – ADT 824
- Greenwood Avenue (Bridge St. to Brownell Ave.) – ADT 803
- E and F Street – ADT 5,733
- Mill Street – ADT 507
- 8th Street – ADT 312

Analysis

Implementation of this project will impact PM₁₀ & CO emissions. The analysis will examine reductions in PM₁₀ and CO emissions. PM₁₀ emission factors and CO emission factors for vehicles and paved roadways are derived from the Federal Highway Administration Bicycle and Pedestrian Improvements Tool.

Assumptions used in this analysis:

1. Volume (ADT) = 10,081
2. Adjusted Volume (ADT) = 504 (based on 5% mode/shift reduction of 10,081 ADT)
3. Trip Length (miles) = 2 (Estimated MPO average vehicle trip length)
4. VMT (ADT * Trip Length) = (504*2) = 1,008 daily VMT reduced
5. Days of use = 365

PM₁₀ Analysis

Daily Paved PM₁₀ Reduction = 0.046kg/day

PM₁₀ Annual Reduction = (0.046 kg * 365) = 16.79 kg/year

CO Analysis

CO Annual Reduction = 3.398kg/day

CO Annual Reduction = (3.398 kg * 365) = 1,240.27 kg/year



Emissions Calculator Toolkit

Bicycle and Pedestrian Improvements

Navigator

Bicycle and Pedestrian Improvements

This calculator will estimate the reduction in emissions resulting from improvements to bicycle and pedestrian infrastructure and associated mode shift from passenger vehicles to bicycling or walking, including but not limited to sidewalks, dedicated bicycle infrastructure, improved wayfinding, mid-block crossing installations, bike share systems, and bike parking improvements.

INPUT

(1) What is your project evaluation year?

(2) Estimate the change in daily motorized passenger vehicle trips due to the bicycle and pedestrian project.

Daily Trips		
Before	After	Change
10081	9577	504

(3a) Select the data type used for entering the typical one-way trip distance of passenger vehicles below:

Trip Distance Source

(3b) If you selected "Average" above, enter the typical one-way trip distance. If you selected "Distribution" above, enter the typical distribution of one-way trip distances.

Typical Trip Distance (miles one way)	Distribution of Trip Distances (daily fraction per mileage bin)				
	$x < 1$	$1 \leq x < 2$	$2 \leq x < 3$	$3 \leq x < 4$	$4 \leq x \leq 5$
<input type="text" value="2"/>	19.90%	20.40%	21.30%	17.20%	21.20%
					100.0%

OUTPUT

EMISSION REDUCTIONS

Pollutant	Total
Carbon Monoxide (CO)	3.398
Particulate Matter <2.5 μm (PM _{2.5})	0.011
Particulate Matter <10 μm (PM ₁₀)	0.046
Nitrogen Oxide (NO _x)	0.275
Volatile Organic Compounds (VOC)	0.199
Carbon Dioxide Equivalent (CO ₂ e)	369.744
Total Energy Consumption (MMBTU)	4.828

*Units in kg/day unless otherwise noted

Ongoing MRMPO Projects 05-02-19

Agency	Project Name	TIP	Year Programmed (20XX)	Project Status (Phase / Status)		Comments Received
				P	S	
Grants Pass	Alt Fuel Facility Plan	15-18	15	PL		On hold.
				D		
				LP		
				UR		
				CN		
				OT		
Grants Pass	Bike/Ped Improvements	15-18	16	PL		In design for last part of funding for work on “B” street. Construction in Fall/Winter.
				D	2	
				LP		
				UR		
				CN	2	
				OT		
Grants Pass	Redwood Ave Phase 2	15-18	14	PL	3	Complete.
				D	3	
				LP	3	
				UR	3	
				CN	3	
				OT	3	
Grants Pass	Redwood Ave Phase 3	15-18	15	PL	3	Complete.
				D	3	
				LP	3	
				UR	3	
				CN	3	
				OT	3	
JCT	Commuter Service	15-18	14	PL	0	Awaiting notification that application for discretionary funds from the State was approved—to continue service.
				D	0	
				LP	0	
				UR	0	
				CN	0	
				OT	2	

Ongoing MRMPO Projects 05-02-19

Agency	Project Name	TIP	Year Programmed (20XX)	Project Status (Phase / Status)		Comments Received
Josephine County	Merlin Road Sidewalk	15-18	17	PL		Complete.
				D	2	
				LP	1	
				UR	1	
				CN	1	
				OT	1	
RVCOG	Hybrid Vehicle	15-18	14	OT	3	Complete.
Grants Pass	Allen Creek Road Improvements	18-21	18	PL	0	Possible jurisdictional exchange from County to City. Awaiting County Commissioners' decision.
				D	0	
				LP	0	
				UR	0	
				CN	0	
				OT	0	
JCT	Electric Transit Vehicles	18-21	19	PL	0	They will be received by July or August.
				D	0	
				LP	0	
				UR	0	
				CN	0	
				OT	2	
JCT	Transit Hub	18-21	19	PL	2	Awaiting FTA project approval. Will then hire consultant for engineering services and design around July/August.
				D	2	
				LP	2	
				UR	2	
				CN	2	
				OT	2	
Jackson County	Rogue River Greenway: Rock Point to Twin Bridges Rd	18-21	19,20	PL	3	County had an open house for the project. Lane County hired to do ROW acquisitions. Advertisement for bids on May 10. Construction between Summer and Fall 2019.
				D	3	
				LP	2	
				UR	2	
				CN	1	
				OT	0	

Ongoing MRMPO Projects 05-02-19

Agency	Project Name	TIP	Year Programmed (20XX)	Project Status (Phase / Status)	Comments Received
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<u>Phase</u>	<u>Status</u>
PL= Planning	0 = N/A
D = Design	1 = Not Started
LP = Land Purchase	2 = In Process
UR = Utility Relocate	3 = Complete
CN = Construction	
OT = Other	