

CITY COUNCIL WORKSHOP MEETING AGENDA



City of Lake Stevens Vision Statement

By 2030, we are a sustainable community around the lake with a vibrant economy, unsurpassed infrastructure and exceptional quality of life.

June 4, 2024 - 6:00 PM

WAYS TO PARTICIPATE:

In person: The Mill, Sawyers Room, 1808 Main Street, Lake Stevens
or Join Zoom Meeting: <https://lakestevenswa.zoom.us/j/85316029967>
or call in at (253) 215-8782 Meeting ID [85316029967](https://lakestevenswa.zoom.us/j/85316029967)

- 1. Call to Order**
- 2. Discussion Items**
 - A. Community Transit Microtransit Pilot Project Christi Schmidt
 - B. 91st Ave Streetscape Russ Wright
- 3. Executive Session - Confidential Session**
 - A. Discussion of Property Acquisition per RCW 42.30
- 4. Adjourn**

THE PUBLIC IS INVITED TO ATTEND

The City of Lake Stevens strives to provide accessible opportunities for individuals with disabilities. Please contact Human Resources, City of Lake Stevens ADA Coordinator, (425) 622-9400, at least five business days prior to any City meeting or event if any accommodations are needed. For TDD users, please use the state's toll-free relay service, (800) 833-6384, and ask the operator to dial the City of Lake Stevens City Hall number.

NOTICE: All proceedings of this meeting are audio recorded, except Executive Sessions.

Lake Stevens pilot project update

June 4, 2024



Agenda

- Community engagement process
- Survey results
- Pilot recommendation
- Next steps

Background

- Learned about transportation needs in each community during Spring 2023 survey
 - Accessible for everyone in the community; safe; available all day; can grow as the community grows
- Identified potential solution concepts to pilot based on those transportation needs and asked each community for feedback during Fall 2023 survey

Lake Stevens Community Working Group

American Legion	Dennis Ives
Arc of Snohomish County	Leigh Spruce
Center for Independence	Kimberlee Danielson
City of Lake Stevens	Russell Wright
City of Lake Stevens	Brett Gailey
Community Member	Rebecca DeFrang
Greater Lake Stevens Chamber of Commerce	Matt Tabor
Lake Stevens Community Food Bank	Anthony Hawley
Lake Stevens Community Resource Center - VOA	Tina Mandella
Lake Stevens Library	Antoinette Morales-Tanner
Lake Stevens Senior Center	Jerry Stumbaugh
Passion Care Adult Family Home	Felege Wubu
Rotary Club	Gary O'Rielly

About Microtransit

Microtransit is a flexible transit service that you request via phone or an app when you need it.

Benefits of Microtransit

- No need for a preset schedule
- Flexible
- Wheelchair accessible
- Youth ride free



About Community Van

Community Van is a van for local group trips parked at locations across the community

- Trips with two or more people can be taken 24 hours a day
- Eligible and trained drivers
- Adult riders pay \$2.50 or less and Youth ride free
- Gas, insurance and maintenance included
- The vans can hold bicycles, and wheelchair accessible vans are available



Solution concept survey results

- 701 responses
- Focus group: People with disabilities and their caregivers
- 63% of residents likely to try microtransit
- 48% said they would use weekly or more
- Shopping and recreation were the top reasons for travel



Community feedback

- People with disabilities
- Youth
- People 65+
- BIPOC
- Low income

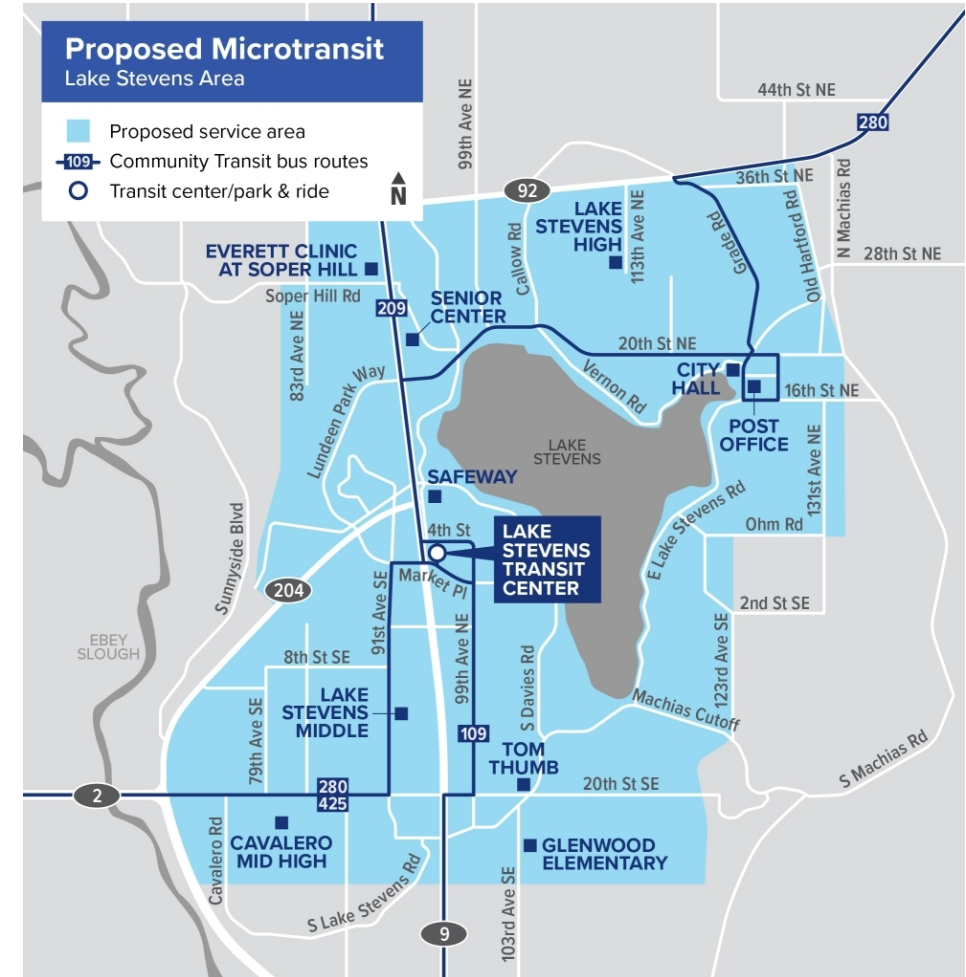
“I'm legally blind in the eye that works. Microtransit is an excellent idea that would help so much.”

“I think [microtransit] could be very helpful for anyone who needs to travel within the Lake Stevens area who don't have the mobility to do so.”



Pilot recommendation: microtransit

- Connect to 3 bus routes and Lake Stevens Transit Center
- Serves neighborhoods and destinations hard to reach by bus
- Estimated service span 5am – 10pm
- Always ADA accessible vehicle in service
- Point to hub potential



- 60,000 trips since launch
- 2,300 unique customers
- 150-200 trips per day
- A third of customers ride multiple days per week
- Shopping trips are most common use
- 40% of customers connect to bus



Community Van

Recommendation pending product development

- 34% of respondents in Lake Stevens would likely use Community Van, but only 11% very likely to use
- Working with communities to determine best pilot opportunity
- Product development in progress
- Targeting 2025 launch



Next steps

- July-October Prepare to launch
- Fall Marketing and promotion begins, launch event
- Q4 2024 Pilot service launches, date TBD

Questions

Jennifer Hass, Senior Manager of Innovation

jennifer.hass@commtrans.org

Kevin Futhey, Project Manager

kevin.futhey@commtrans.org

CITY COUNCIL STAFF REPORT



Agenda Date: 6/4/2024

Subject: 91st Ave Streetscape

Contact Person/Department: Russ Wright, Community Development

Budget Impact: Future Budget for Construction

Legal Review: No

RECOMMENDATION(S)/ACTION REQUESTED:

No Action Required

SUMMARY/BACKGROUND:

The City Council expressed its interest in seeing the re-development of 91st Ave NE as a pedestrian-oriented street as an economic development priority to support mixed-use development. As part of its 2023 Budget, the City Council authorized funding a conceptual streetscape plan for 91st Ave NE. In early 2023, city staff worked with the City Council and Department Heads to define initial road preferences and priorities for items like bike lanes, number of auto lanes, landscaping and amenity areas. The council and staff supported a road section that included marked on-street bike lanes, a center turn lane with standard landscape and sidewalks. This option was the intermediate cost option. In consideration of past planning efforts, initial feedback and the adopted [beautification](#) plan, the city's consultant KPG Psomas provided development alternatives for further review.

The refined alternatives include specific designs for a commercial-focused area between Market and SR-204 and a residential transition section along Frontier Circle north of SR2-04. The alternatives considered overall street design, required right-of-way acquisition, multi-modal elements, basic stormwater control, landscaping, space for public art, among other elements. The city developed a project web page, hosted a survey on its website, provided information at Aquafest, mailed postcards to affected property owners, held an open house on August 15 to solicit public input and shared the project with the Planning Commission. City Council was briefed on the findings

from the public engagement and was presented the revised alternatives in September 2023. City Council recommended a preferred option for the 91st Ave NE improvements balancing pedestrian, bicycle and auto use, adding amenity areas and landscaping and considering overall project cost.

KPG Psomas has completed its final conceptual design and road alignment for 91st Ave NE and Frontier Circle along with a cost estimate (Attachment A), which includes distinct segments and transitions along the corridor. At this point, staff will include this project in the Capital Facilities Plan and start looking for funding options to complete this project.

APPLICABLE CITY POLICIES:

Capital Facilities Plan

ATTACHMENTS:

1. Lake_Stevens_91st_Streetscape_Package_FINAL REDUCED



91ST AVE NE STREETSCAPE REVITALIZATION PROJECT MAY 2024

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Appendices

Appendix A: Conceptual Plan Layout - 91st Avenue NE Corridor (Full Scale)

Appendix B: Conceptual Plan Layout - Frontier Circle E (Full Scale)

Appendix C: Preliminary Funding Estimate

Appendix D: Online Survey Results

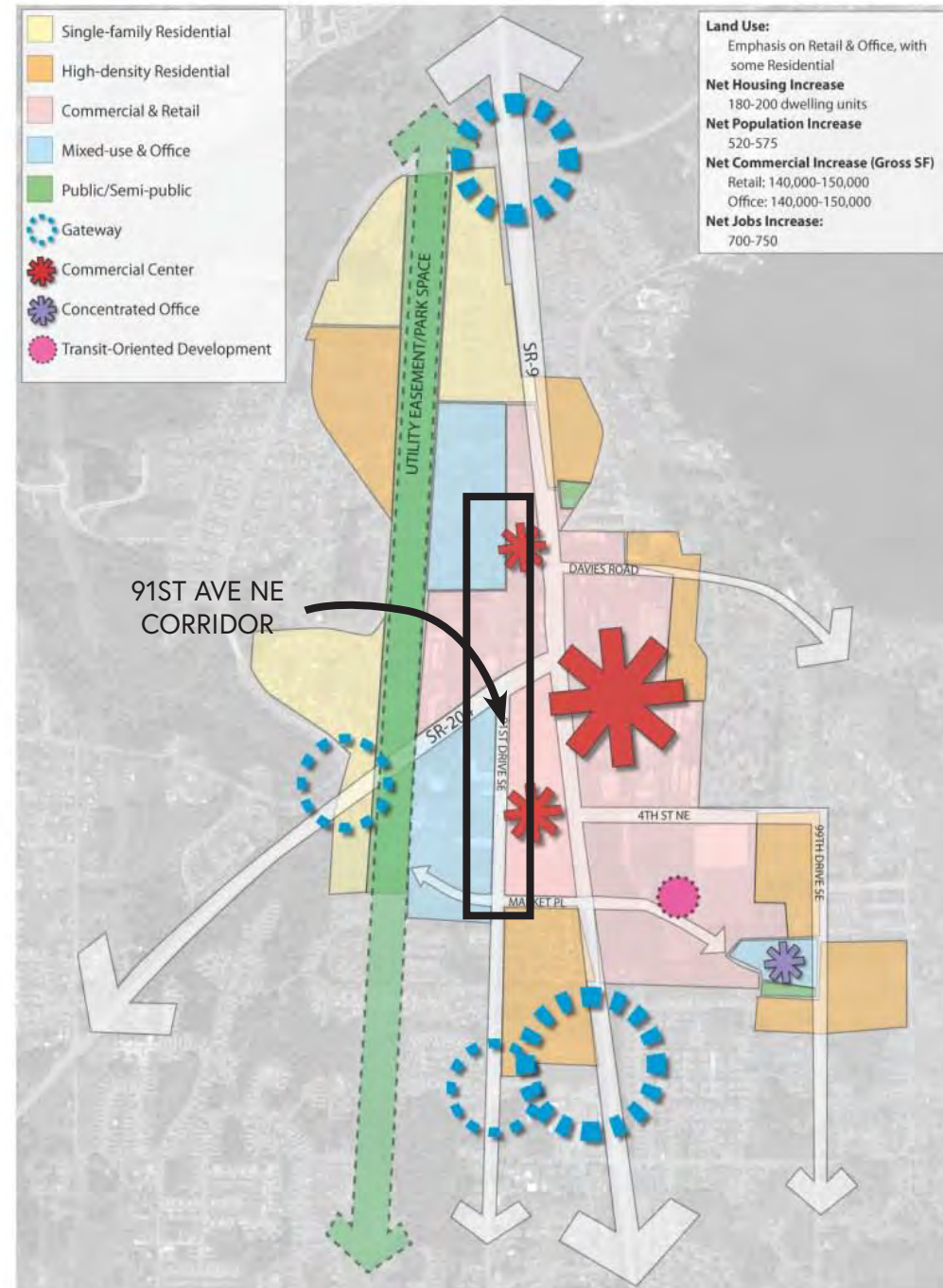
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SOURCE: LAKE STEVENS CENTER REVITALIZATION PLAN

PROJECT GOALS:

The goals of the 91st Ave NE Streetscape project are to:

- Create an inviting "main street" shopping district along 91st Avenue NE that better connects the retail core with the surrounding residential areas
- Develop a more pedestrian-oriented streetscape with amenities such as wider sidewalks, seating, improved lighting, wayfinding, and public art
- Safely accommodate bikes and vehicles moving through the corridor

EXISTING CONDITIONS: Market Place to Mid-Block

LEGEND

- EXISTING ROW LINE
- PARCEL BOUNDARY
- POTENTIAL ROW PURCHASE FOR ROADWAY WIDENING + PEDESTRIAN AMENITIES
- ★ HIGH VOLTAGE POWER LINE
- ★ LOW VOLTAGE POWER LINE
- EXISTING UTILITIES / SIGNS WITHIN 5' OF BACK OF WALK

GENERAL COMMENTS

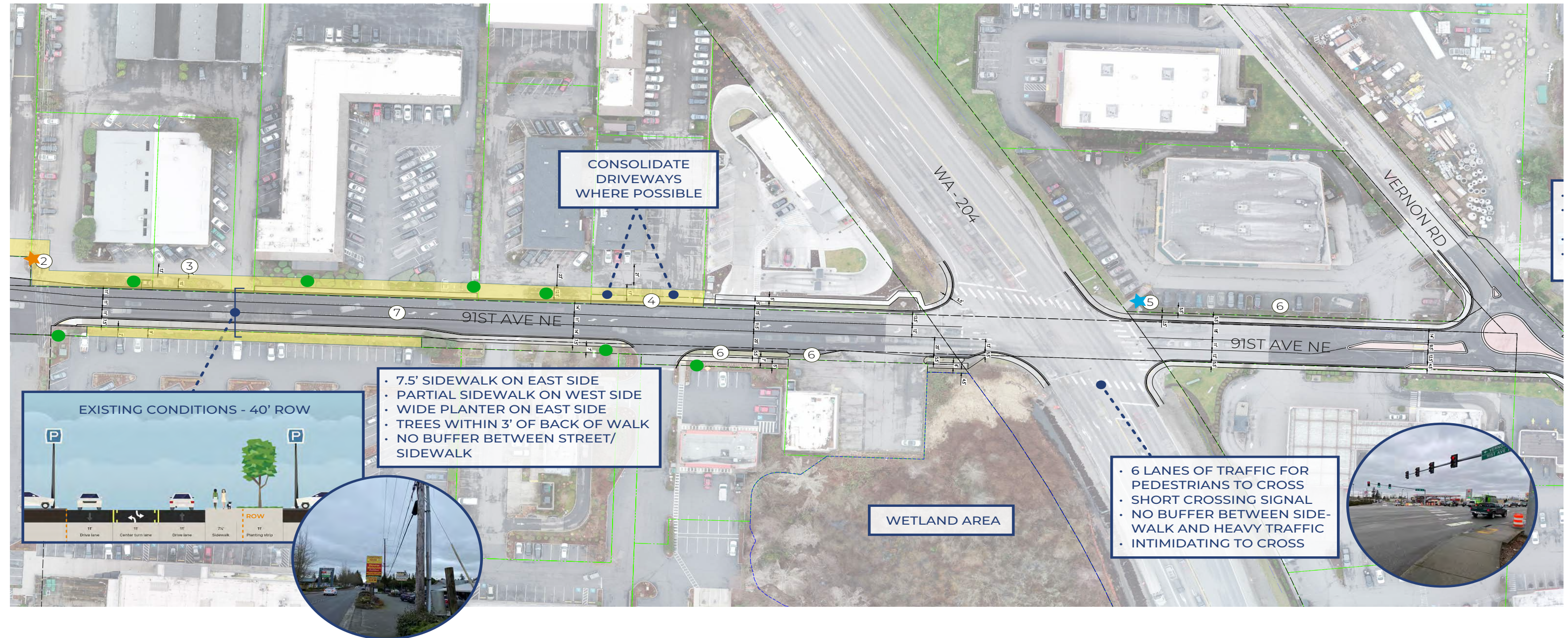
- High voltage power lines must remain, low voltage power and communication can be undergrounded
- Pedestrian lighting is sparse throughout corridor

NOTES

- ① Pole could be removed with aerial undergrounding
- ② End of high voltage power lines along 91st - pole must remain, may require relocation
- ③ Would need to convert diagonal parking to parallel or remove parking along frontage
- ④ Existing signs, hydrant, and utility poles require relocation or removal
- ⑤ End of aerial utility line, power and comm lines - utility lines have been undergrounded north of here
- ⑥ Widening here would require retaining wall
- ⑦ Large distance between pedestrian crossings
- ⑧ Poor sight distance at corner



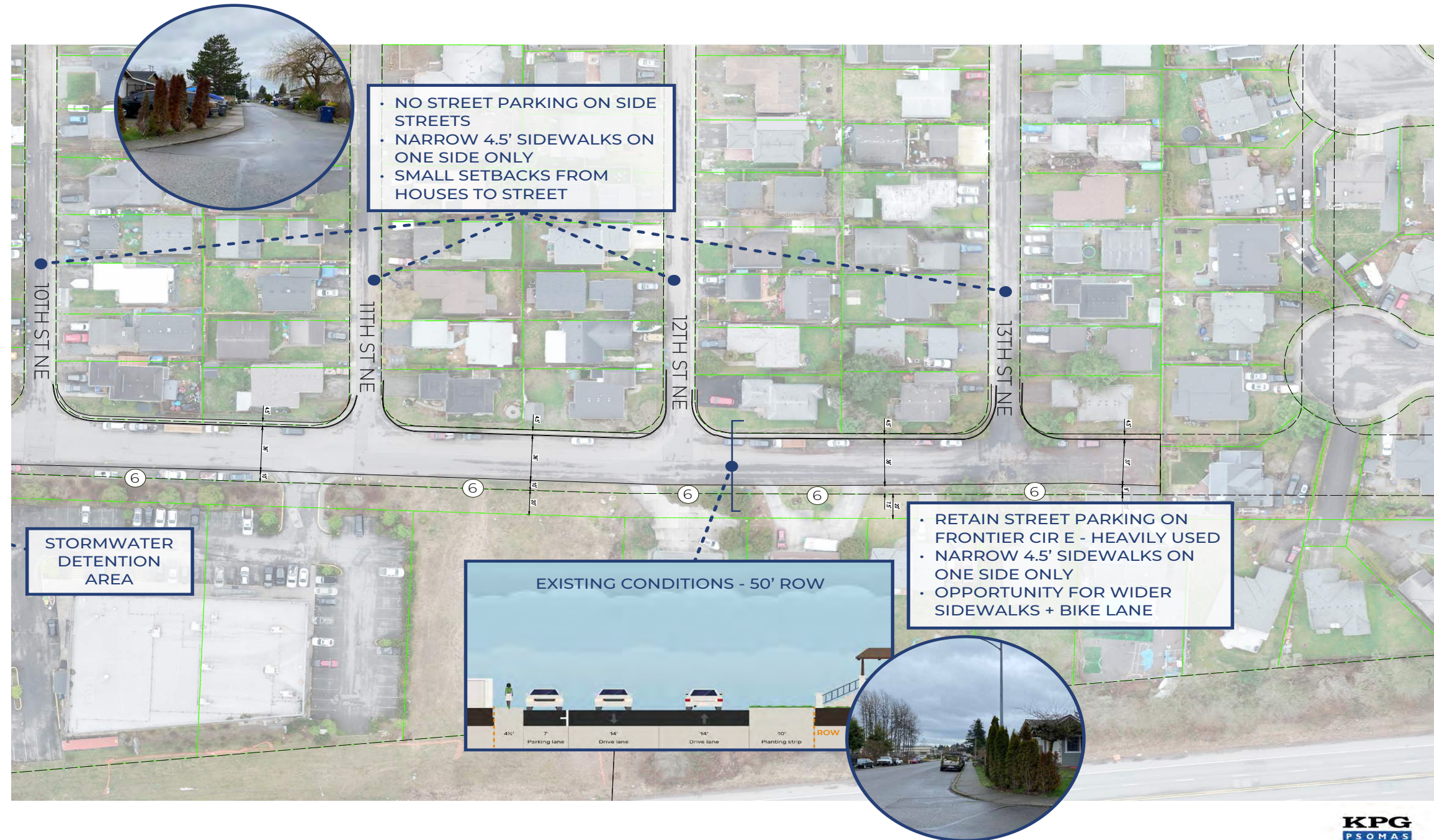
EXISTING CONDITIONS: Mid-Block to Vernon



EXISTING CONDITIONS: Vernon to 10th St NE

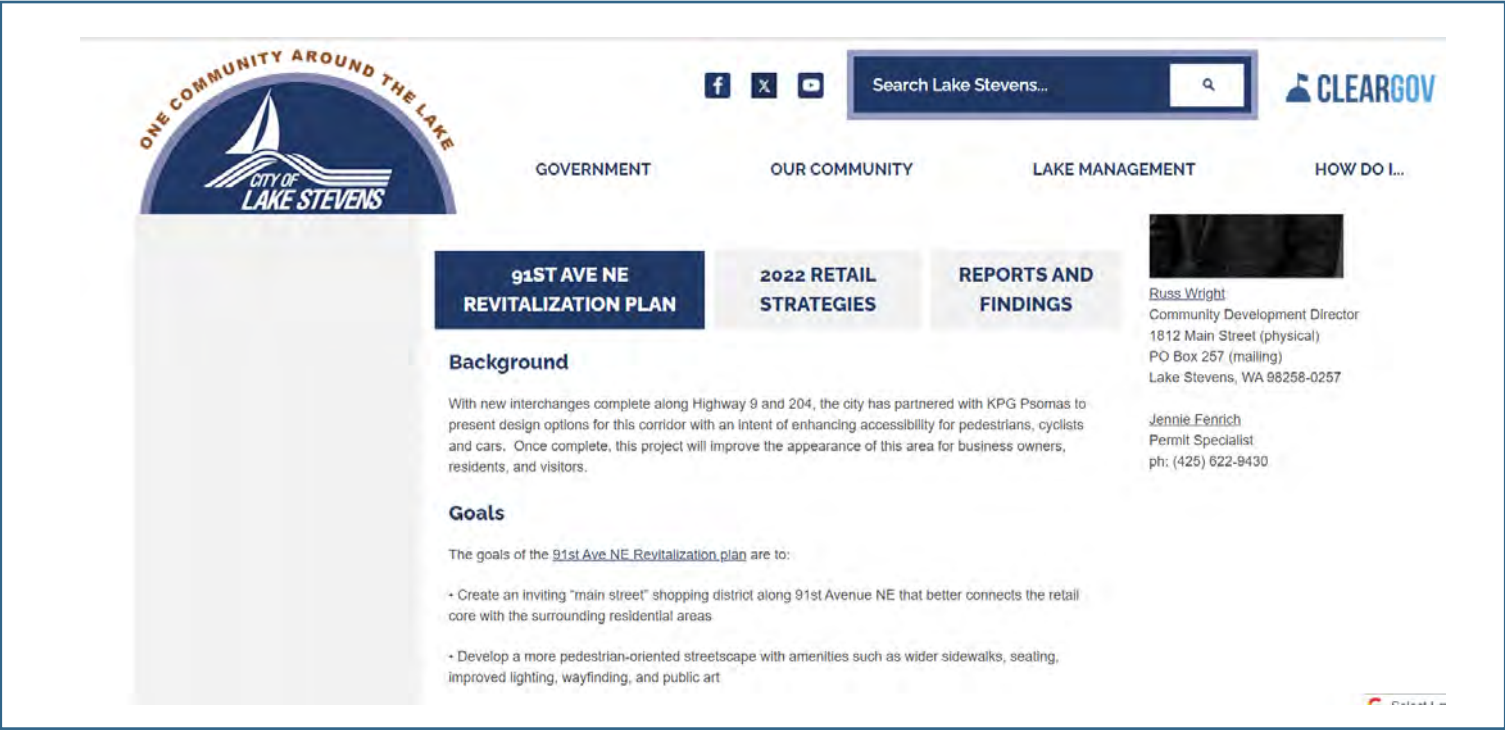


EXISTING CONDITIONS: 10th St NE to 13th St NE



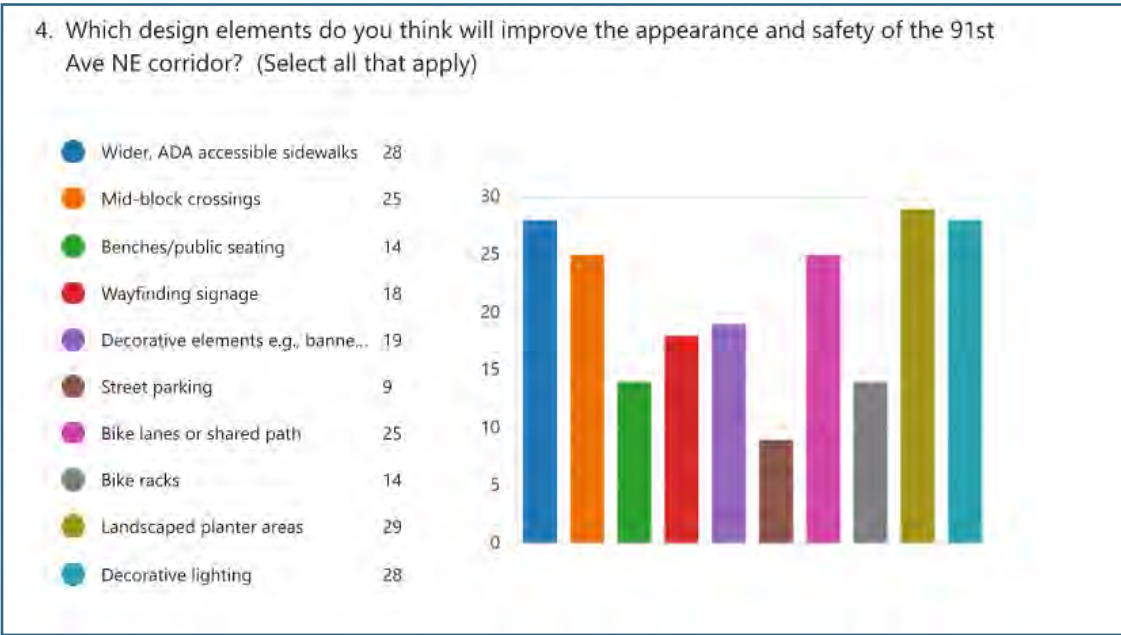
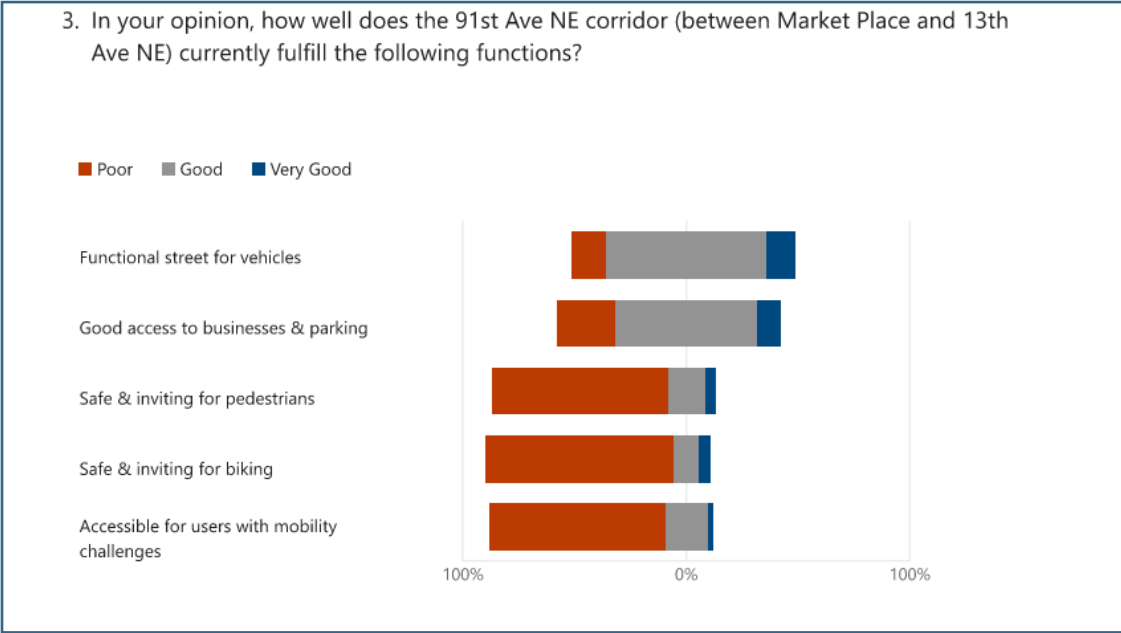
Public Involvement

The conceptual design for the 91st Avenue NE Revitalization Project was developed through a community outreach process that helped to identify the concerns, issues and priorities of residents for improvements along the corridor. Project information was available to the public via the project web site. Feedback on the existing corridor and preferences for future enhancements were obtained through a public open house and online survey, then incorporated into the conceptual plan design. Excerpts from the survey are included here and the full survey results can be found in Appendix D.



Excerpt from Project Web Site

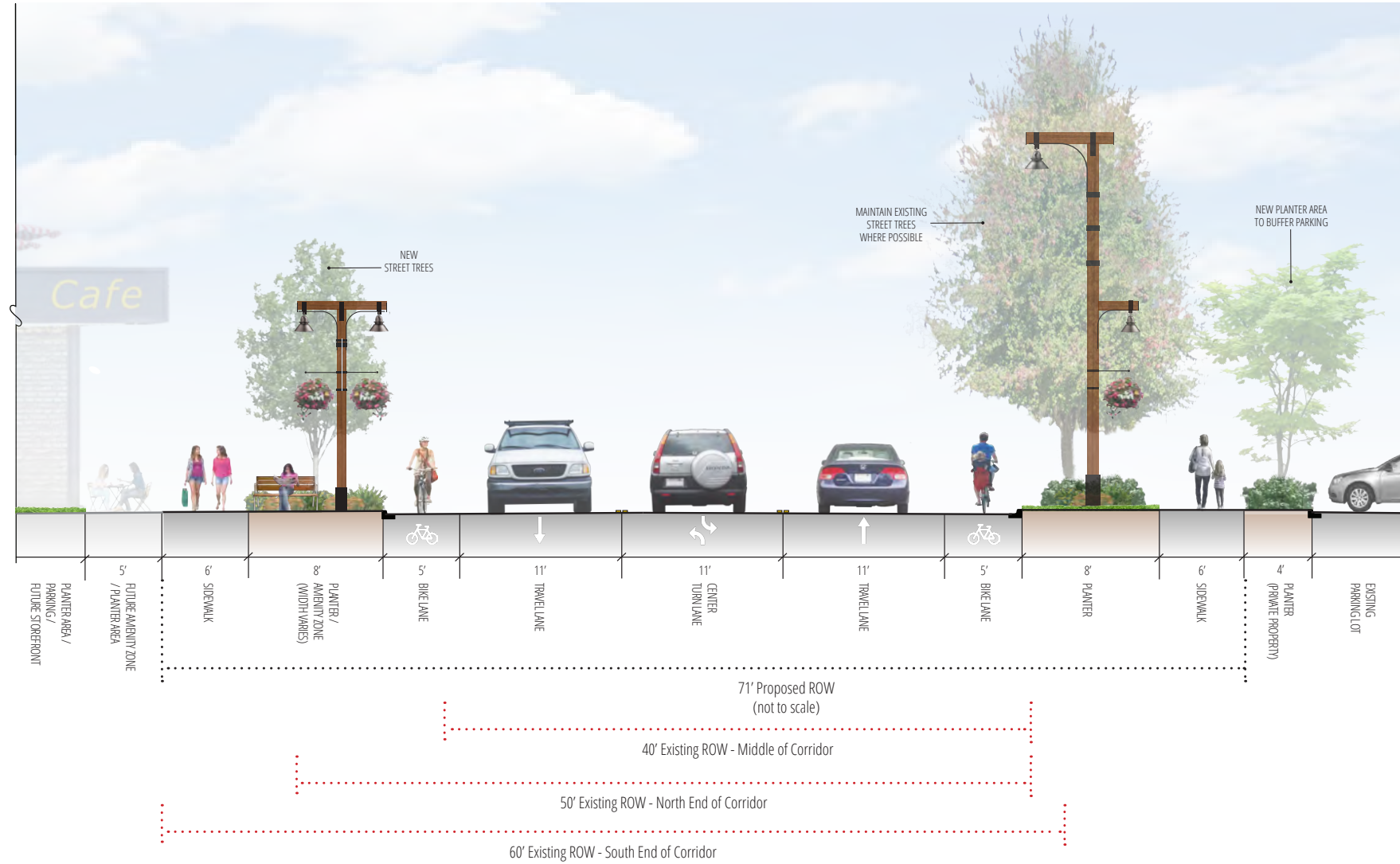
Excerpts from
Online Survey:



Section 1: Commercial Area with Bike Lanes

91st Ave NE Streetscape Project

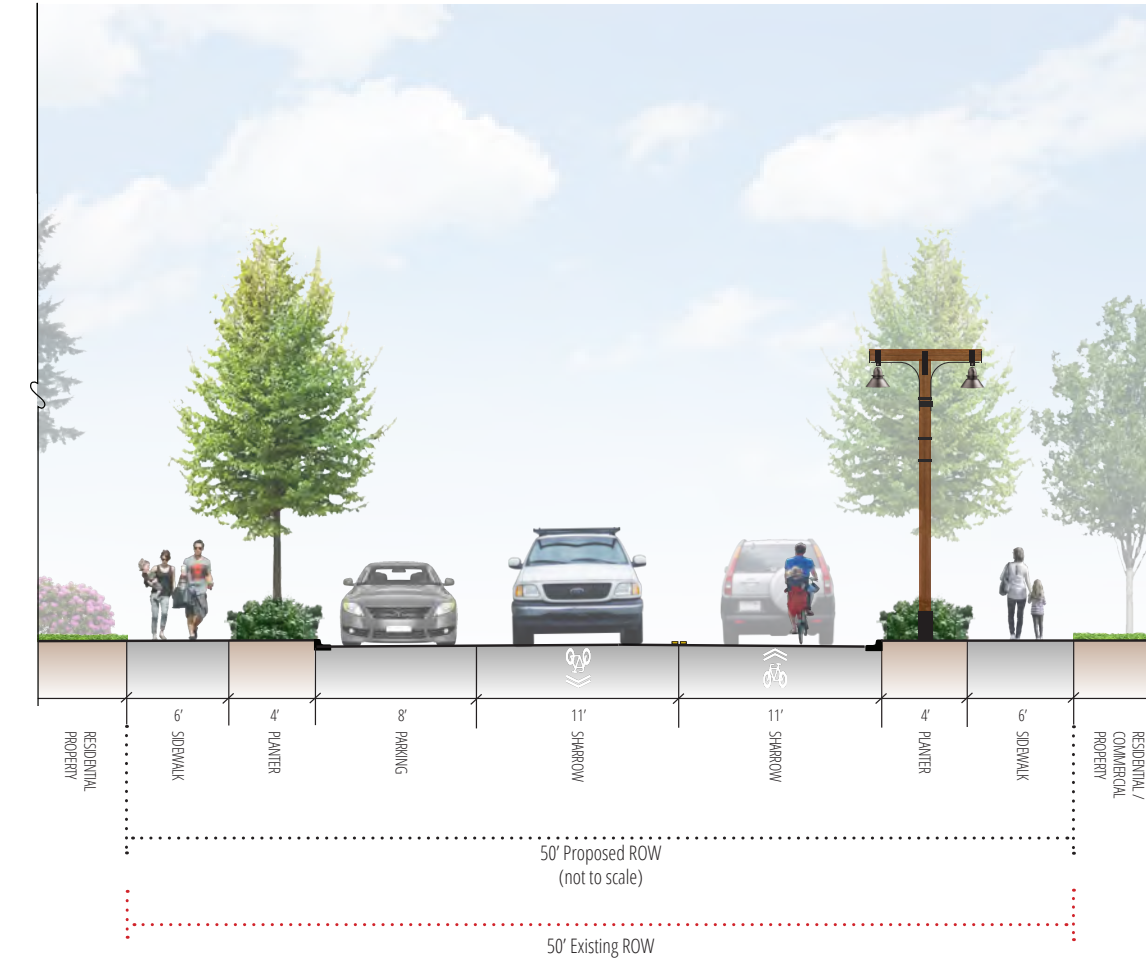
91st Ave NE from Market Place to Hwy 204
(Looking North)



Section 2: Residential Area with Planters + Sharrows

91st Ave NE Streetscape Project

Frontier Circle E from Frontier Circle to 13th St NE
(Looking North)



PROPOSED CONCEPTUAL LAYOUT PLAN: 91st Avenue NE Corridor from Market Place to Vernon Road



* Full scale version with labels in Appendix A

PROPOSED CONCEPTUAL LAYOUT PLAN: 91st Avenue NE Corridor from Vernon Road to Frontier Circle E



* Full scale version with labels in Appendix B

Mid-Block Crossing Photo Simulation

The photo simulation below shows potential improvement opportunities with a new mid-block crossing along 91st Avenue NE near the entrance to the Market Square shopping center. The view of the photo simulation is taken looking South along 91st Avenue East towards Market Place.



Photo Simulation



Original Photo

Pedestrian Path Photo Simulation

This photo simulation shows the new pedestrian pathway buffered from the street, bike lanes, and parking lot with planter area along both sides and new trees. The view of the photo simulation is taken looking North along 91st Avenue East from the Market Place intersection.



Photo Simulation



Original Photo

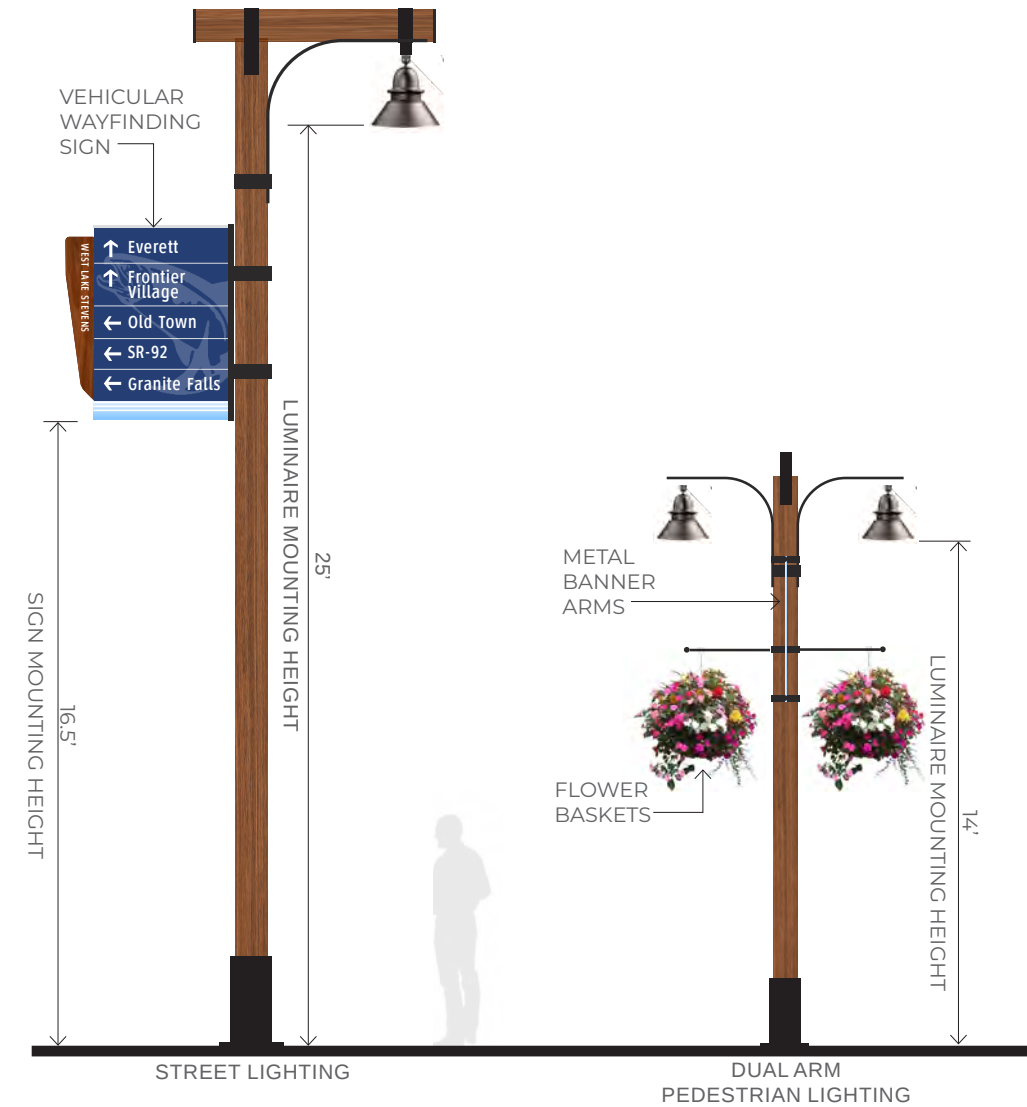
Streetscape Design Elements



Examples of Decorative Pavement Treatments at Pedestrian Nodes

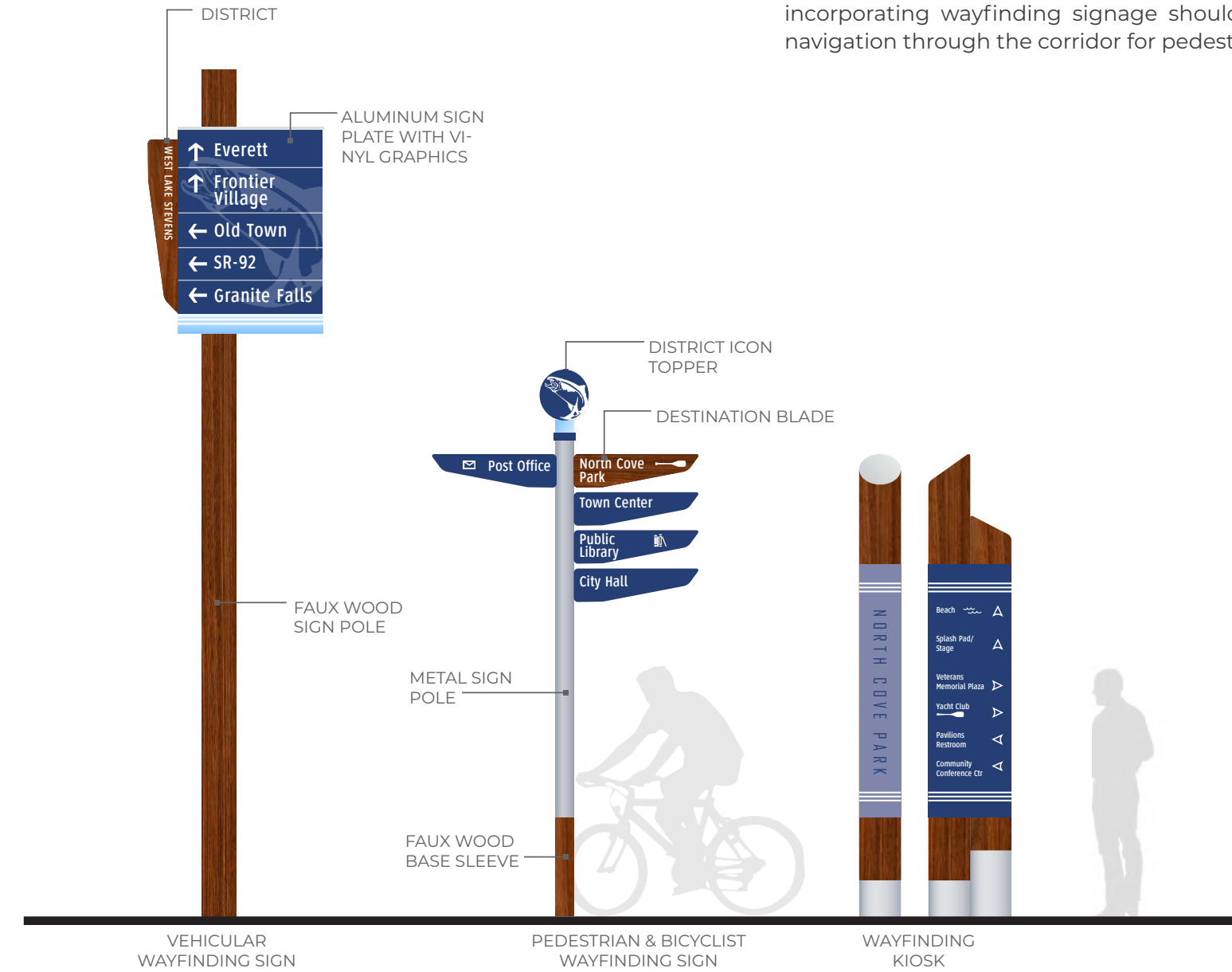


The 91st Avenue NE Streetscape Revitalization Project offers opportunities to incorporate design elements from the Lake Stevens Beautification Plan along the corridor to enhance the experience of pedestrians and visitors.



Wayfinding Signage

As part of the 91st Avenue NE Revitalization Project, opportunities for incorporating wayfinding signage should be identified to facilitate navigation through the corridor for pedestrians, cyclists, and visitors.



ACCENT TREES



BUTTERFLIES MAGNOLIA STARLIGHT DOGWOOD WITCH HAZEL VINE MAPLE

STREET TREES



EMERALD SUNSHINE ELM FORUM TUPELO SPRING FLURRY SERVICEBERRY SIBERIAN SPRUCE INCENSE CEDAR

Conceptual Landscape Palette

In keeping with the Lake Stevens Beautification Plan, the conceptual planting palette for the revitalized 91st Avenue NE corridor includes trees, shrubs, grasses, perennials, and groundcovers that evoke the “Lake Lifestyle” theme and are adapted to our Northwest climate.

SHRUBS



JAPANESE SPIREA DWARF FOTHERGILLA RHODODENDRON DWARF MOUNTAIN LAUREL

JAPANESE BARBERRY HEBE SCOTCH HEATHER LAVENDER

GRASSES



AUTUMN MOOR GRASS DWARF FOUNTAIN GRASS BLUE GRAMMA GRASS TUFTED HAIR GRASS

GROUNDCOVERS



SPEEDWELL EPIMEDIUM CREEPING THYME SEDUM COMMON YARROW DAYLILY

PERENNIALS



AVENS CONEFLOWER

Conceptual Bioretention Landscape Palette

The 91st Avenue NE revitalization project offers opportunities to incorporate bioretention planters along the corridor to filter stormwater runoff from the surrounding area. Per the Lake Stevens Beautification Plan, the bioretention landscape palette includes shrubs, grasses and groundcovers that can thrive in a raingarden environment, including tolerating periodic flooding and polution from runoff. Typically, water-tolerant grasses are planted in the bioretention ponding area, with shrubs and groundcovers planted on the side slopes.



VINE MAPLE



DWARF RED-TWIG DOGWOOD



DWARF RHODODENDRON



DWARF OAK-LEAF HYDRANGEA



BIRCHLEAF SPIREA



SWORD FERN



LOW OREGON GRAPE



KINNIKINNICK



BOWLES GOLDEN SEDGE



DAGGER-LEAF RUSH

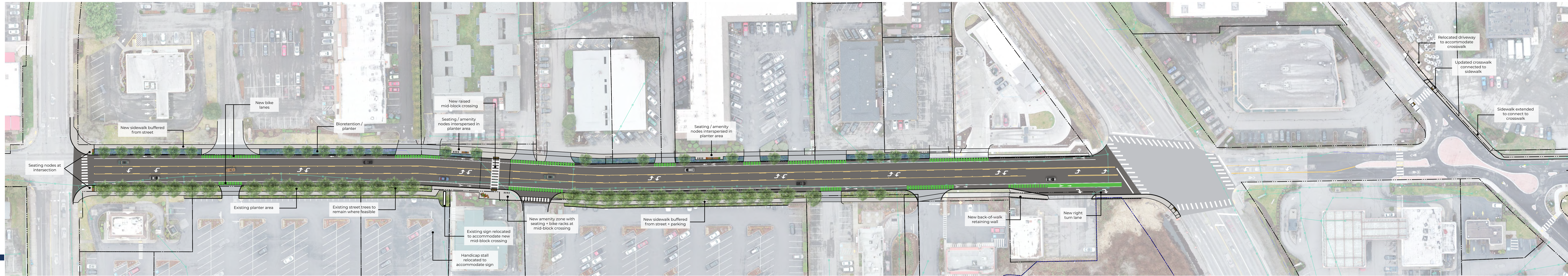


ORANGE SEDGE



TOUGH-LEAF IRIS

APPENDIX





91ST AVE NE STREETSCAPE
CONCEPTUAL PLAN LAYOUT:
Frontier Circle E Section



CITY OF LAKE STEVENS

91ST AVENUE STREETSCAPE

91ST FROM MARKET PL TO FRONTIER CIRCLE | FRONTIER CIRCLE E



PRELIMINARY FUNDING ESTIMATE

Title: 91st Ave Streetscape
Location: Lake Stevens, WA

CONSTRUCTION COST ESTIMATE - SECTION 1: 91ST AVE NE FROM MARKET PL TO HWY 204					Project Length (LF)	1,463
					Project Area (SF)	117,040
Description	Quantity	Unit	Unit Cost	Total		
1 Mobilization (8% of Const Subtotal)	1	LS	\$ 536,031.00	\$	536,031.00	
2 Construction Surveying (1.5% of Const Subtotal)	1	LS	\$ 100,506.00	\$	100,506.00	
3 Project Temporary Traffic Control (Normal - 5% Const Subtotal)	0	LS	\$ 335,019.00	\$	-	
4 Project Temporary Traffic Control (High - 10% Const Subtotal)	1	LS	\$ 670,038.00	\$	670,038.00	
5 Earthwork - High (> 4' depth)	0	SF*	\$ 2.50	\$	-	
6 Earthwork - Medium (1' to 4' depth)	24,578	SF*	\$ 3.00	\$	73,735.20	
7 Earthwork - Low (< 1' depth)	24,578	SF*	\$ 0.75	\$	18,433.80	
8 Removals	66,713	SF*	\$ 4.00	\$	266,851.20	
9 Roadway Improvements incl. Excavation - Arterial, (width = 43')	59,983	SF	\$ 15.00	\$	899,745.00	
10 Concrete Sidewalk	1,951	SY	\$ 95.00	\$	185,313.33	
11 Concrete Curb & Gutter	2,926	LF	\$ 45.00	\$	131,670.00	
12 Decorative Lighting	1,463	LF	\$ 250.00	\$	365,750.00	
13 Landscaping & Restoration - Basic	366	LF	\$ 50.00	\$	18,287.50	
14 Landscaping & Restoration - Complex	1,097	LF	\$ 90.00	\$	98,752.50	
15 Traffic Signal - Modification, (controller, ped buttons, video)	2	EA	\$ 250,000.00	\$	500,000.00	
16 Retaining Walls - Non Structural	450	SF	\$ 40.00	\$	18,000.00	
17 Temporary Erosion/Water Pollution Control	117,040	SF*	\$ 2.00	\$	234,080.00	
18 Storm Drainage - New	1,463	LF	\$ 225.00	\$	329,175.00	
19 Storm Water Treatment System	62,909	SF*	\$ 5.00	\$	314,545.00	
20 Storm Water Flow Control	117,040	SF*	\$ 3.00	\$	351,120.00	
21 Water Main	1,463	LF	\$ 200.00	\$	292,600.00	
22 Sewer Main	1,463	LF	\$ 250.00	\$	365,750.00	
23 Joint Utility Trench - Distribution	713	LF	\$ 525.00	\$	374,325.00	
24 Joint Utility Trench - Transmission	750	LF	\$ 700.00	\$	525,000.00	
25 Construct Buisness Sign (Market Place Sign)	1	EA	\$ 100,000.00	\$	100,000.00	
26 Buisness Sign Relocation & Property Restoration	7	EA	\$ 20,000.00	\$	140,000.00	
27 Urban Design Features	1,463	LF	\$ 750.00	\$	1,097,250.00	
28 Striping	5,852	LF	\$ 15.00	\$	87,780.00	
				Subtotal Cost	\$	8,094,738.53
				30% Contingency	\$	2,428,421.56
				TOTAL CONSTRUCTION COST (2024)	\$	10,523,160.09

* NOTE: (SF) based on proposed widened area

RIGHT OF WAY COST ESTIMATE					
Description	Quantity	Unit	Unit Cost*	Total	
ROW - Residential	0	SF	\$ 20.00	\$	-
ROW - Commercial	21600	SF	\$ 125.00	\$	2,700,000.00
Construction Easement	18	EA	\$ 5,000.00	\$	90,000.00
R.O.W. Administration (20% of subtotal)	1	LS	\$ 558,000.00	\$	558,000.00
				TOTAL RIGHT OF WAY COST	\$ 3,348,000.00

ENGINEERING / MANAGEMENT FEE		
(Preliminary, Design, Survey, and Inspection)		Total
Preliminary, Design, Survey (15%)	\$	1,578,474.01
Constr. Eng., Admin. and Inspection (15%)	\$	1,578,474.01
City Admin (from City's project description sheet)	\$	-
TOTAL ENGINEERING / MANAGEMENT COST		\$ 3,156,948.03



CITY OF LAKE STEVENS

91ST AVENUE STREETSCAPE

91ST FROM MARKET PL TO FRONTIER CIRCLE | FRONTIER CIRCLE E



PRELIMINARY FUNDING ESTIMATE

Title: 91st Ave Streetscape
Location: Lake Stevens, WA

CONSTRUCTION COST ESTIMATE - SECTION 2: 91ST AVE NE/FRONTIER CIRCLE FROM SR204 TO FRONTIER CIRCLE E				
			Project Length (LF)	641
			Project Area (SF)	6,410
Description	Quantity	Unit	Unit Cost	Total
1 Mobilization (8% of Const Subtotal)	1	LS	\$ 30,814.00	\$ 30,814.00
2 Construction Surveying (1.5% of Const Subtotal)	1	LS	\$ 5,778.00	\$ 5,778.00
3 Project Temporary Traffic Control (Normal - 5% Const Subtotal)	0	LS	\$ 19,259.00	\$ -
4 Project Temporary Traffic Control (High - 10% Const Subtotal)	1	LS	\$ 38,518.00	\$ 38,518.00
5 Earthwork - High (> 4' depth)	0	SF*	\$ 2.50	\$ -
6 Earthwork - Medium (1' to 4' depth)	0	SF*	\$ 3.00	\$ -
7 Earthwork - Low (< 1' depth)	1,603	SF*	\$ 0.75	\$ 1,201.88
8 Removals	3,205	SF*	\$ 4.00	\$ 12,820.00
9 Roadway Improvements incl. Excavation - Non-Arterial, (width = 28')	1,282	SF	\$ 15.00	\$ 19,230.00
10 Concrete Sidewalk	997	SY	\$ 95.00	\$ 94,725.56
11 Concrete Curb & Gutter	641	LF	\$ 45.00	\$ 28,845.00
12 Decorative Lighting	641	LF	\$ 250.00	\$ 160,250.00
13 Landscaping & Restoration - Basic	0	LF	\$ 50.00	\$ -
14 Landscaping & Restoration - Complex	0	LF	\$ 90.00	\$ -
15 Traffic Signal - Modification, (controller, ped buttons, video)	0	EA	\$ 250,000.00	\$ -
16 Retaining Walls - Non Structural	0	SF	\$ 40.00	\$ -
17 Temporary Erosion/Water Pollution Control	6,410	SF*	\$ 2.00	\$ 12,820.00
18 Storm Drainage - New	160	LF	\$ 225.00	\$ 36,056.25
19 Storm Water Treatment System	0	SF*	\$ 5.00	\$ -
20 Storm Water Flow Control	6,410	SF*	\$ 3.00	\$ 19,230.00
21 Water Main	0	LF	\$ 200.00	\$ -
22 Sewer Main	0	LF	\$ 250.00	\$ -
23 Joint Utility Trench - Distribution	0	LF	\$ 525.00	\$ -
24 Joint Utility Trench - Transmission	0	LF	\$ 700.00	\$ -
25 Construct Buisness Sign (Market Place Sign)	0	EA	\$ 100,000.00	\$ -
26 Buisness Sign Relocaiton & Property Restoration	0	EA	\$ 20,000.00	\$ -
27 Urban Design Features	0	LF	\$ 750.00	\$ -
28 Striping	0	LF	\$ 15.00	\$ -
			Subtotal Cost	\$ 460,288.68
			30% Contingency	\$ 138,086.60
			TOTAL CONSTRUCTION COST (2024)	\$ 598,375.28

* NOTE: (SF) based on proposed widened area

RIGHT OF WAY COST ESTIMATE				
Description	Quantity	Unit	Unit Cost*	Total
ROW - Residential	0	SF	\$ 20.00	\$ -
ROW - Commercial	2000	SF	\$ 125.00	\$ 250,000.00
Construction Easement	4	EA	\$ 2,500.00	\$ 10,000.00
R.O.W. Administration (20% of subtotal)	1	LS	\$ 52,000.00	\$ 52,000.00
			TOTAL RIGHT OF WAY COST	\$ 312,000.00

ENGINEERING / MANAGEMENT FEE	
(Preliminary, Design, Survey, and Inspection)	
Total	
Preliminary, Design, Survey (10%)	\$ 59,837.53
Constr. Eng., Admin. and Inspection (10%)	\$ 59,837.53
City Admin (from City's project description sheet)	\$ -
TOTAL ENGINEERING / MANAGEMENT COST	\$ 119,675.06



CITY OF LAKE STEVENS

91ST AVENUE STREETSCAPE

91ST FROM MARKET PL TO FRONTIER CIRCLE | FRONTIER CIRCLE E



PRELIMINARY FUNDING ESTIMATE

Title: 91st Ave Streetscape
Location: Lake Stevens, WA

CONSTRUCTION COST ESTIMATE - SECTION 3: FRONTIER CIRCLE E FROM FRONTIER CIRCLE TO 13TH ST NE				
			Project Length (LF)	1,250
			Project Area (SF)	62,500
Description	Quantity	Unit	Unit Cost	Total
1 Mobilization (8% of Const Subtotal)	1	LS	\$ 384,771.00	\$ 384,771.00
2 Construction Surveying (1.5% of Const Subtotal)	1	LS	\$ 72,145.00	\$ 72,145.00
3 Project Temporary Traffic Control (Normal - 5% Const Subtotal)	1	LS	\$ 240,482.00	\$ 240,482.00
4 Project Temporary Traffic Control (High - 10% Const Subtotal)	0	LS	\$ 240,482.00	\$ -
5 Earthwork - High (> 4' depth)	0	SF*	\$ 2.50	\$ -
6 Earthwork - Medium (1' to 4' depth)	0	SF*	\$ 3.00	\$ -
7 Earthwork - Low (< 1' depth)	15,625	SF*	\$ 0.75	\$ 11,718.75
8 Removals	31,250	SF*	\$ 4.00	\$ 125,000.00
9 Roadway Improvements incl. Excavation - Non-Arterial, (width = 28')	51,250	SF	\$ 15.00	\$ 768,750.00
10 Concrete Sidewalk	3,333	SY	\$ 95.00	\$ 316,666.67
11 Concrete Curb & Gutter	2,500	LF	\$ 45.00	\$ 112,500.00
12 Decorative Lighting	1,250	LF	\$ 250.00	\$ 312,500.00
13 Landscaping & Restoration - Basic	0	LF	\$ 50.00	\$ -
14 Landscaping & Restoration - Complex	2,500	LF	\$ 90.00	\$ 225,000.00
15 Traffic Signal - Modification, (controller, ped buttons, video)	0	EA	\$ 250,000.00	\$ -
16 Retaining Walls - Non Structural	0	SF	\$ 40.00	\$ -
17 Temporary Erosion/Water Pollution Control	62,500	SF*	\$ 2.00	\$ 125,000.00
18 Storm Drainage - New	1,250	LF	\$ 225.00	\$ 281,250.00
19 Storm Water Treatment System	37,500	SF*	\$ 5.00	\$ 187,500.00
20 Storm Water Flow Control	62,500	SF*	\$ 3.00	\$ 187,500.00
21 Water Main	1,250	LF	\$ 200.00	\$ 250,000.00
22 Sewer Main	1,250	LF	\$ 250.00	\$ 312,500.00
23 Joint Utility Trench - Distribution	1,250	LF	\$ 525.00	\$ 656,250.00
24 Joint Utility Trench - Transmission	0	LF	\$ 700.00	\$ -
25 Construct Buisness Sign (Market Place Sign)	0	EA	\$ 100,000.00	\$ -
26 Buisness Sign Relocaiton & Property Restoration	0	EA	\$ 20,000.00	\$ -
27 Urban Design Features	1,250	LF	\$ 750.00	\$ 937,500.00
28 Striping	1,250	LF	\$ 15.00	\$ 18,750.00
			Subtotal Cost	\$ 5,507,033.42
			30% Contingency	\$ 1,652,110.03
			TOTAL CONSTRUCTION COST (2024)	\$ 7,159,143.44

* NOTE: (SF) based on proposed widened area

RIGHT OF WAY COST ESTIMATE				
Description	Quantity	Unit	Unit Cost*	Total
ROW - Residential	1600	SF	\$ 20.00	\$ 32,000.00
ROW - Commercial	0	SF	\$ 125.00	\$ -
Construction Easement	15	EA	\$ 2,500.00	\$ 37,500.00
R.O.W. Administration (20% of subtotal)	1	LS	\$ 13,900.00	\$ 13,900.00
			TOTAL RIGHT OF WAY COST	\$ 83,400.00

ENGINEERING / MANAGEMENT FEE (Preliminary, Design, Survey, and Inspection)	
	Total
Preliminary, Design, Survey (10%)	\$ 715,914.34
Constr. Eng., Admin. and Inspection (10%)	\$ 715,914.34
City Admin (from City's project description sheet)	\$ -
TOTAL ENGINEERING / MANAGEMENT COST	\$ 1,431,828.69



CITY OF LAKE STEVENS

91ST AVENUE STREETSCAPE

91ST FROM MARKET PL TO FRONTIER CIRCLE | FRONTIER CIRCLE E



PRELIMINARY FUNDING ESTIMATE

Title: 91st Ave Streetscape
Location: Lake Stevens, WA

PROJECT COST SUMMARY

CONSTRUCTION COST	\$ 18,280,678.82
RIGHT OF WAY COST	\$ 3,743,400.00
ENGINEERING / MANAGEMENT COST	\$ 4,708,451.77

SUBTOTAL OF PROJECT COSTS (2024) \$ 26,732,530.59

6 Year Inflation Projection (5% per year) \$ 9,091,617.12

TOTAL PROJECT COST (2030) \$ 35,824,147.71

TOTAL PROJECT COST (with Federal Funding; 120%) \$ 42,988,977.25

Assumptions

- 1. Landscape / Restoration - Basic = 3" bark mulch or hydroseed
- 2. Landscape / Restoration - Complex = Basic + Shrubs & Trees + Fences
- 3. 'Concrete Sidewalk' includes driveway entrances and curb ramps
- 4. For Federally Funded projects, add 20% for Administration fees

Attachment 5

91st Ave NE Streetscape Revitalization

38

Responses

33:51

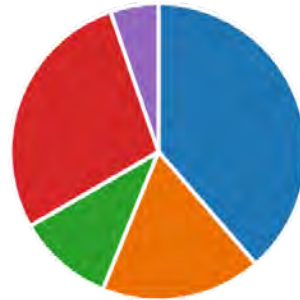
Average time to complete

Closed

Status

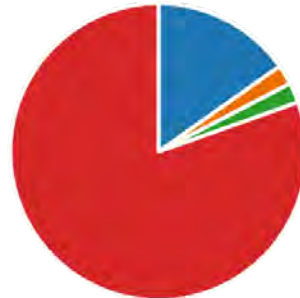
1. What is your primary connection/interest to 91st Avenue NE? (Select all that apply)

 I live here or nearby.	22
 I work here or nearby.	10
 I commute through here.	6
 Frequent visitor to stores, restau...	16
 Other	3



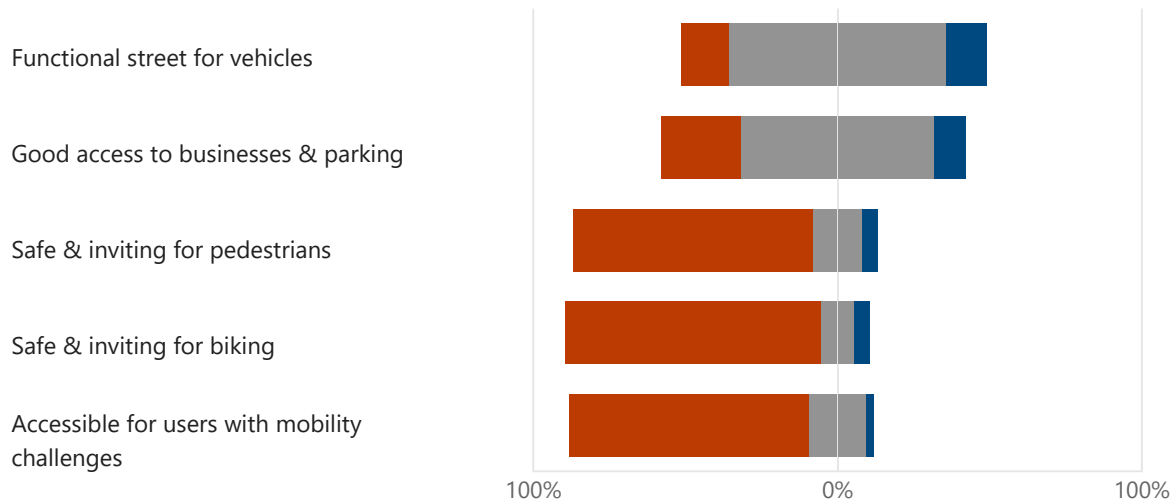
2. How do you usually travel through the 91st Ave NE corridor? (Select all that apply)

 Walk	7
 Bike	1
 Roll (wheelchair, scooter, stroller...	1
 Drive	37
 Other	0



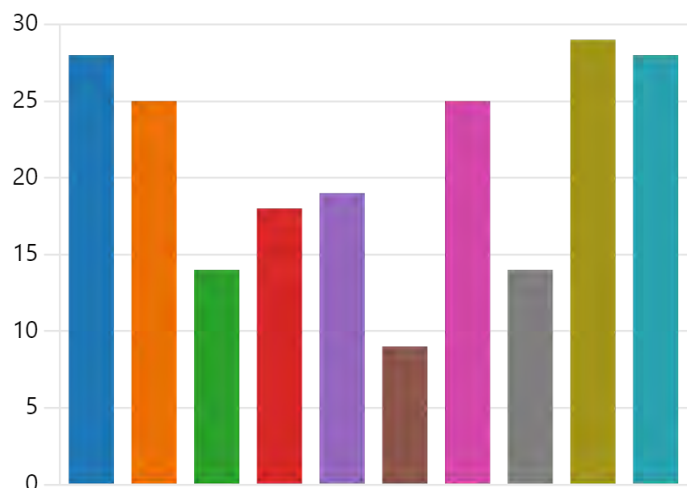
3. In your opinion, how well does the 91st Ave NE corridor (between Market Place and 13th Ave NE) currently fulfill the following functions?

■ Poor
 ■ Good
 ■ Very Good



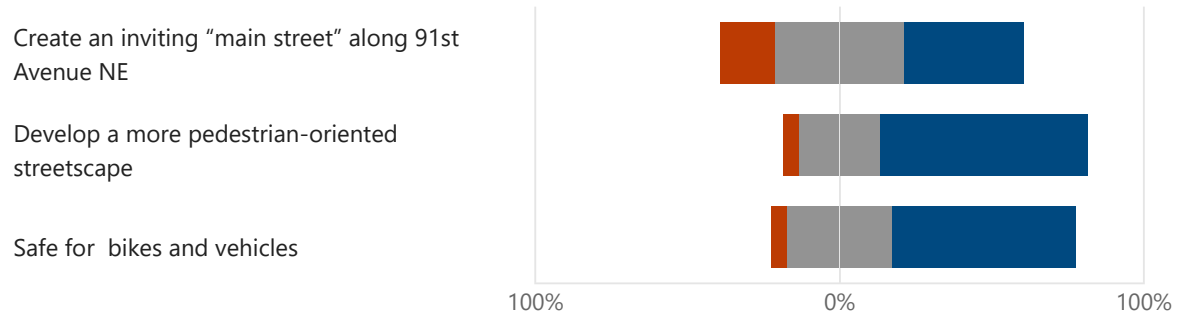
4. Which design elements do you think will improve the appearance and safety of the 91st Ave NE corridor? (Select all that apply)

- Wider, ADA accessible sidewalks 28
- Mid-block crossings 25
- Benches/public seating 14
- Wayfinding signage 18
- Decorative elements e.g., banners 19
- Street parking 9
- Bike lanes or shared path 25
- Bike racks 14
- Landscaped planter areas 29
- Decorative lighting 28



5. How important are the goals of the 91st Ave NE Streetscape Project to you?

■ Not Important
 ■ Somewhat Important
 ■ Very Important



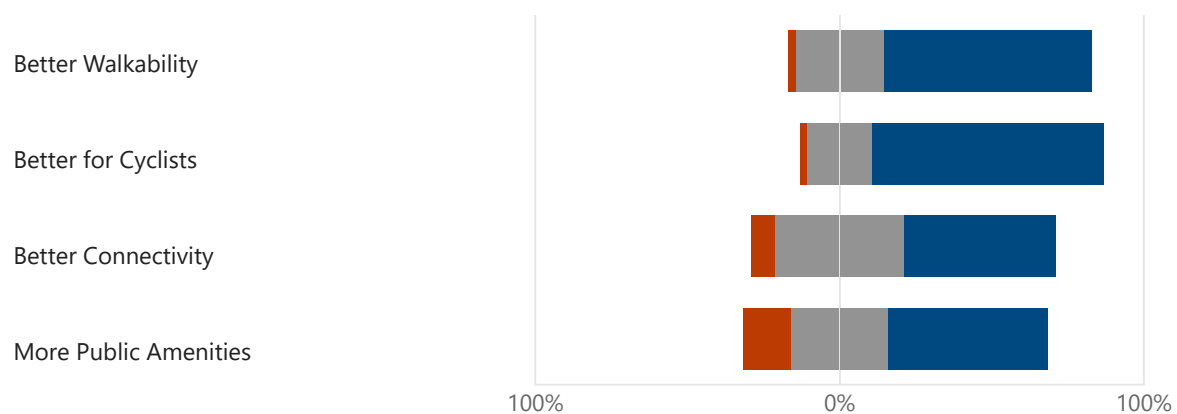
6. In your opinion, which design option for the Southern Segment will best accomplish this project's goals?

● Option 1-A 19
 ● Option 1_B 19



7. How do you think your preferred design option will improve this area?

■ Will not improve
 ■ Somewhat improve
 ■ Greatly improve



8. What do you like most about the option you selected? Please identify preferred option.

33
Responses

Latest Responses

"Dedicated (not shared) bike lanes and less acquisition of new p...

"I don't like either of the options"

9. Do you have additional thoughts on the Southern Segment?

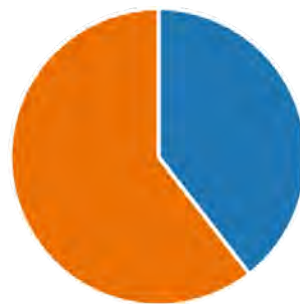
22
Responses

Latest Responses

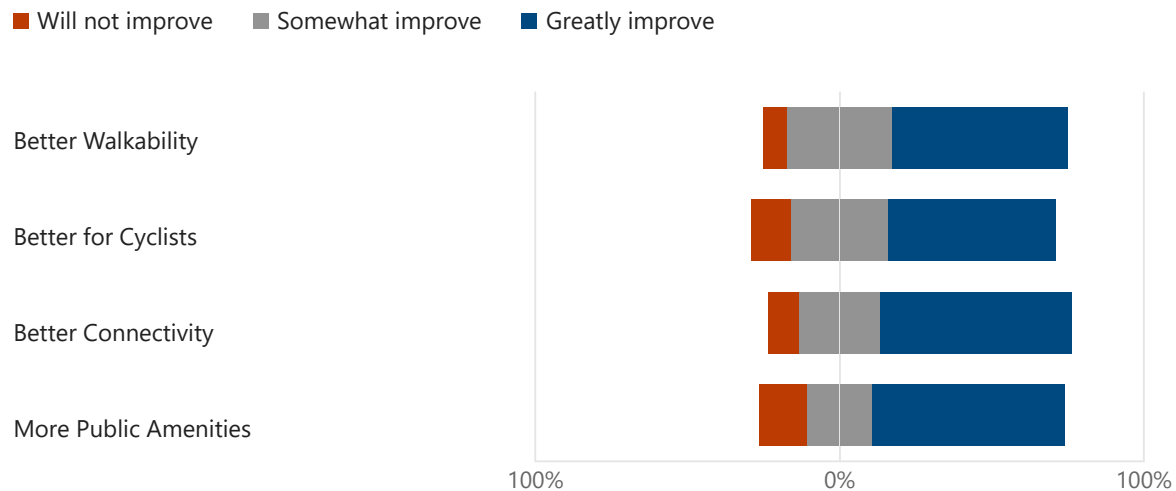
"Not at this time."

10. In your opinion, which design option for the Northern Segment will best accomplish this project's goals?

● Option 2-A	15
● Option 2-B	23



11. How do you think your preferred design option will improve this area?



12. What do you like most about the option you selected? Please identify preferred option.

28
Responses

Latest Responses

"we need to keep on-street parking available and this is the onl..."

"Don't like anything of either option"

13. Do you have additional thoughts on the Northern Segment?

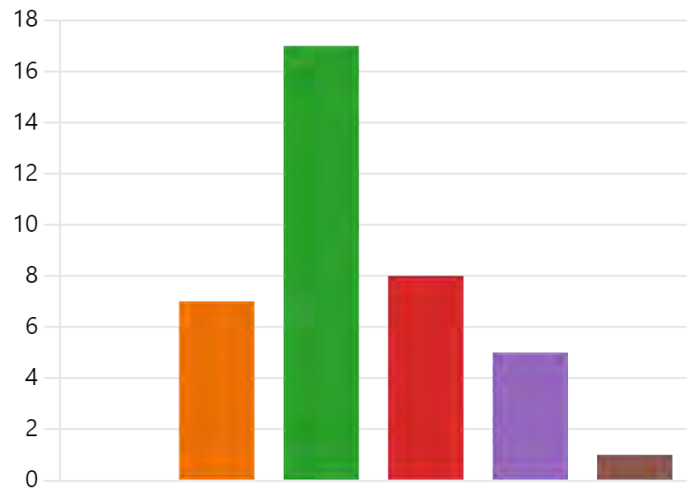
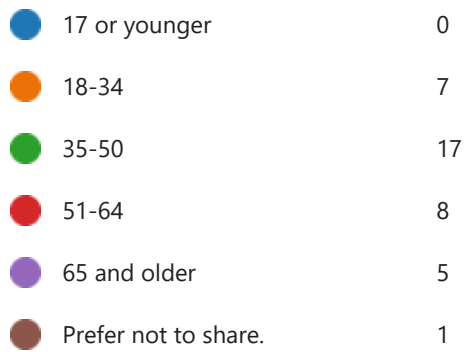
20
Responses

Latest Responses

"No"

"Makes no sense putting a bike lane in on a dead end street. Fix..."

14. What is your age?



15. How do you identify? (Select all that apply)

