

# 34TH AVENUE S, S 166TH STREET TO S 160TH STREET (PUBLIC WORKS PROJECT ST-015)

SEPTEMBER 2, 2021 TRANSPORTATION & PUBLIC WORKS  
COMMITTEE MEETING



# PRESENTATION OVERVIEW

## PURPOSE OF PRESENTATION

To provide an overview of 34<sup>th</sup> Avenue S Project and seek Transportation & Public Works Committee recommendation for Council to pass a Motion authorizing execution of the following:

- Award and execute a construction contract with RL Alia Company
- Amend the professional services contract with Parametrix Inc for design services during construction
- Execute a contract with Perteet for construction management services
- Authorize total construction expenditures.

## WHY IS THIS PROJECT IMPORTANT?

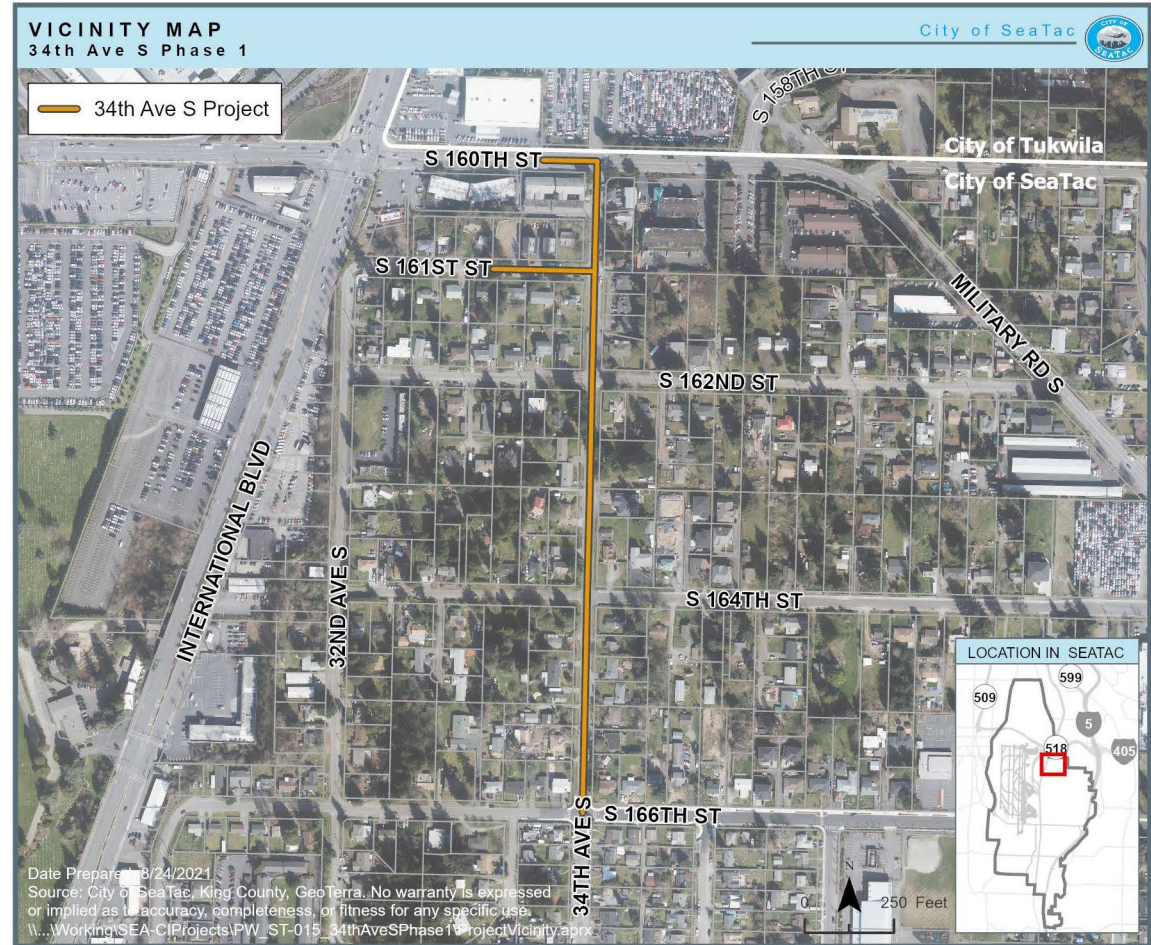
1. The project will provide a safer route for pedestrians, bicyclists, and vehicles traveling along 34<sup>th</sup> Avenue S.
2. This project will create a walkable community for the neighborhood by connecting to previously completed sidewalk projects.
3. Community members will also be able to access transit services and local businesses on International Boulevard by utilizing the new sidewalks or bike lanes.
4. Upon Council action, staff can proceed with issuing a notice to proceed to start construction in October 2021.



# PROJECT LOCATION

## Project Site Location

- 34<sup>th</sup> Avenue S, between S 160<sup>th</sup> St and S 166<sup>th</sup> St
- S 161<sup>st</sup> St, between 34<sup>th</sup> Avenue S and 32<sup>nd</sup> Avenue S
- S 160<sup>th</sup> St, between 34<sup>th</sup> Avenue S and International Blvd

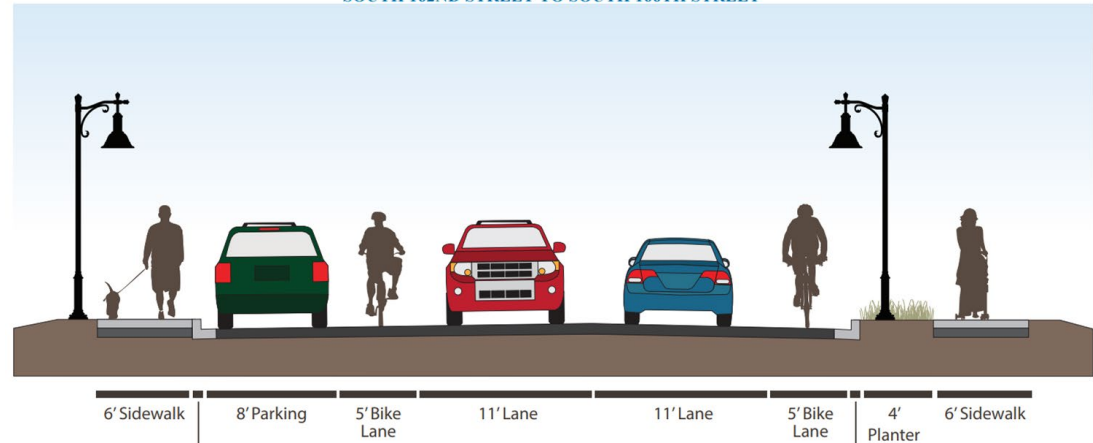


# PROJECT IMPROVEMENTS

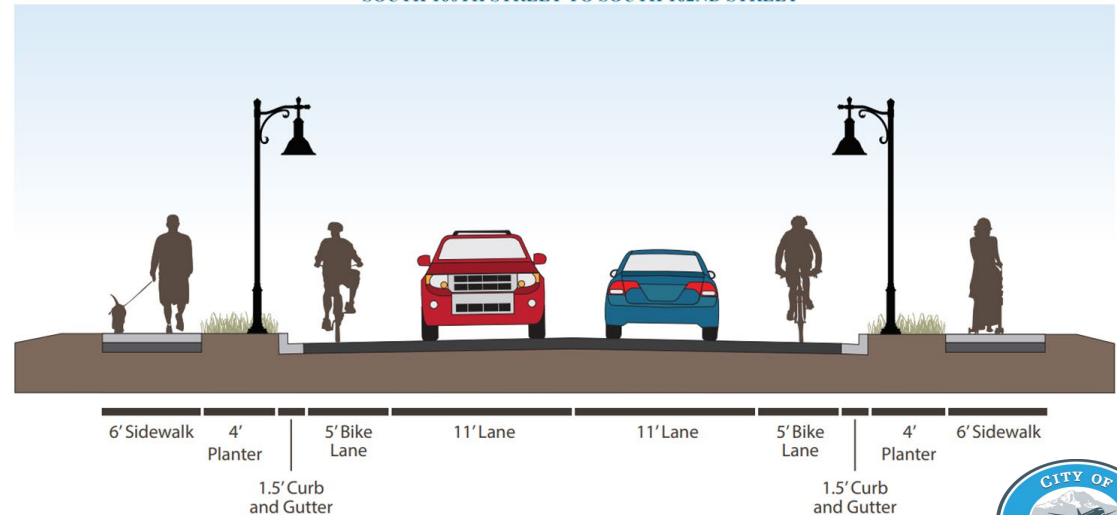
## Project Improvements

- Curb, gutter, sidewalks, landscape strips,
- Improved stormwater facilities, water main replacement,
- Pedestrian lighting, undergrounding overhead power,
- Pavement reconstruction, bike lanes, and on-street parking

TYPICAL PROPOSED SECTION WITH PARKING  
SOUTH 162ND STREET TO SOUTH 166TH STREET



SOUTH 160TH STREET TO SOUTH 162ND STREET



# CONSTRUCTION CONTRACT

## Construction Contract – RL Alia Company

- The project was advertised for construction on August 9, 2021, and bids were opened on August 27, 2021.
- A total of eight (8) bids were received.
- RL Alia Company is the apparent low bidder at \$6,046,133.
- The low bid is approximately 11% below the engineer's estimate of \$6,756,159.32 for construction.
- Contract provisions stipulate the City must award the contract within 45 calendar days of bid opening or reject all bids.



# DESIGN SUPPORT DURING CONSTRUCTION

## Parametrix Contract Amendment – Design Support Services

- Parametrix Inc. has an existing professional services contract with the City and is the engineer of record for this project.
- Proposing to execute an amendment to:
  - a) Provide design support during construction on an as-needed basis.



# CONSTRUCTION MANAGEMENT

## Perteet Contract – Construction Management Services

- The City advertised for qualified consulting firms and received eight (8) Statements of Qualifications.
- Public Works Staff interviewed four of the most qualified firms.
- Perteet was selected based on interview score and qualifications.
- Professional services to include:
  - a) Construction administration
  - b) Material testing
  - c) Project closeout



# FUNDING OVERVIEW

## Budget at a Glance

### Total Appropriation

Transportation CIP Allocation (Fund 307 for 2021-2022)	\$8,264,214
Expenditures to date (2021)	\$128,235.64
<u>Encumbered Expenses</u>	<u>\$9,742.42</u>
<b>Total Funding Available</b>	<b>\$8,126,235.94</b>

### Expenditures

Construction Bid (RL Alia Company)	\$6,046,132.60
Construction Contingency (10%)	\$604,613.26
Construction Management Services (Perteet)	\$661,000
Engineering Design Support During Construction (Parametrix)	\$126,000
<u>Inspection Staff Overtime</u>	<u>\$15,000</u>
<b>Total Expenditures (Rounded)</b>	<b>\$7,452,746</b>

This project received \$2.0 million in state funding through the Washington State Transportation Improvement Board, and \$2.464 million of federal funding through the Safe Routes to School Program.





# COMMITTEE ACTION

## COMMITTEE ACTION REQUESTED

- Recommend forwarding the Motion for Council review and action to authorize the construction contract and associated expenditures.

## STAFF RECOMMENDATION

- *Forward the this item to the September 14, 2021 Regular Council Meeting for Council review and action with a recommendation to pass the Motion (Agenda Bill 5632).*

