



## Motion No. M2022-40

### Contract for Auburn Station Pedestrian Bridge Stairs Repair with Talakai Construction LLC

Meeting:	Date:	Type of action:	Staff contact:
Rider Experience and Operations Committee	06/02/2022	Final Action	Suraj Shetty, Executive Director, Operations <b>Gita Monghate, Project Manager, Operations</b>

#### Proposed action

Authorizes the chief executive officer to execute a contract with Talakai Construction LLC to provide construction services for the Auburn Station Pedestrian Bridge Stairs Repair in the amount of \$319,000 with a 5 percent contingency of \$15,950, for a total authorized contract amount not to exceed \$334,950.

#### Key features summary

- The bid price for the work of this contract is 33 percent higher than the Sound Transit Independent Cost Estimate (ICE). Sound Transit committee approval is required when the bid price is 20% or more than the Independent Cost Estimate per Resolution No. R2018-40, the Board's Procurement, Agreements and Delegated Authority Policy.
- This project will consist of replacing the existing stairs with precast concrete tread and riser units. The scope also includes replacing deteriorated metal deck and topping, applying a rust inhibiting paint on mildly deteriorated metal deck and will also perform repairs on the stairs including painting, rust removal and corroded metal replacement.
- As a result of a Public Works Small Works Roster, two bids were received with the lower of the two being 33 percent higher than the ICE of \$240,000 before contingency. The bids included higher prices due in part to market risk resulting from the concrete strike impacts on concrete availability and price. The independent cost estimate was prepared estimating at a lower labor rate due to the nature and size of the project and material cost for concrete work.

#### Background

During the most recent inspection, it was observed that the stair treads in the western stair tower at the pedestrian bridge were rusted and showing signs of corrosion damage. Existing stairs are low grade steel pan with concrete on top. The rust in the steel is the result of wear on low steel grade and damage caused by deicing chemicals.

#### Procurement information

Bids for this project were solicited twice under the Small Works Roster. The first solicitation was cancelled after receiving three bids in the range of \$350,000 to \$500,000. These amounts were over the original budget anticipated for this project. An Independent Cost Estimate (ICE) was produced in the amount of \$240,248 and identified additional 15% contingency that would total \$276,286. The subject contract award for Auburn Station Pedestrian Bridge Stairs Repair is the result of the second Invitation for Bid that was sent to specified Small Works Roster firms on the MRSC Roster. Two bids were received by Sound Transit on April 29, 2022. The apparent responsive, responsible low bidder is Talakai Construction LLC with a

price of \$318,780.00 which is 33 percent higher than the ICE of \$240,248. Independent cost estimate analysis indicates that the estimate did not include current market conditions for concrete (availability and price increases), and a lower level of effort on the concrete work and expansion joints.

Sound Transit Procurement staff determined that the bid amount is fair and reasonable after conducting responsive and responsible bidder review, reviewing the ICE, discussions with estimators and Project Manager for the project, and confirming.

### Fiscal information

This action is within the authorized project allocation and sufficient monies remain after approval of this action to fund the remaining work in the operations & maintenance phase.

The authorized project allocation for the Kent-Auburn Bridge Stair Replacement project is \$570,000. The whole amount is allocated for the replacement of bridge stairs at both Kent and Auburn stations. The action would commit \$334,950 and leave a budget balance of \$223,221. This action is affordable in the long-range plan.

#### KENT-AUBURN BRIDGE STAIR REPLACEMENT

(in thousands)

Project Phase	Authorized Project Allocation	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Operations & Maintenance	\$570	\$12	\$335	\$347	\$223
Agency Administration					
Preliminary Engineering					
Final Design					
Third Party					
Right of Way					
Construction					
Construction Services					
Vehicles					
<b>Total Current Budget</b>	<b>\$570</b>	<b>\$12</b>	<b>\$335</b>	<b>\$347</b>	<b>\$223</b>
<b>Phase Detail - O&amp;M</b>					
Auburn Stair Replacement	\$570	\$12	\$335	\$347	\$223
<b>Total Phase</b>	<b>\$570</b>	<b>\$12</b>	<b>\$335</b>	<b>\$347</b>	<b>\$223</b>

Contract Detail	Board Approvals to Date	Current Approved Agreement Status	Proposed Action	Proposed Total for Board Approval
Talakai Construction LLC				
Contract Amount			\$319	\$319
Contingency			16	16
<b>Total Contract</b>	<b>\$</b>	<b>\$</b>	<b>\$335</b>	<b>\$335</b>
Percent Contingency	0%	0%	5%	5%
Estimated Taxes				0
<b>Total with Estimated Taxes</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>

**Notes:**

- Amounts are expressed in Year of Expenditure \$000s.
- Board Approvals = Committed To-Date + Contingency as of April 2022.
- This project is managed under the Ops SOGR Portfolio; See portfolio details on page 204 of 219 of the 2022 Financial Plan & Adopted Budget.

### Disadvantaged and Small Business Participation Participation by small businesses (SBEs) and disadvantaged business enterprises (DBEs)

Sound Transit promotes and encourages small business participation, which also includes disadvantaged business enterprises (DBEs).

Talakai Construction, LLC is certified as a Minority Business Enterprise (MBE) with the Washington State Office of Minority & Women's Business Enterprises (OMWBE), and is also certified as a Small Contractors and Suppliers (SCS) by King County.

While the MBE or SCS certification was not a contract requirement, the benefit of utilizing the Small Works Roster is it provides access, opportunity and economic development to the small business community.

### **Public involvement**

Not applicable to this action.

### **Time constraints**

A one-month delay will not create a significant impact, however the stairs are in poor condition and will get worse with time. Replacing is needed to keep the facility in good condition.

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**Environmental review** – KH 5/16/22

**Legal review** – JSA 5/27/22

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A motion of the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Talakai Construction LLC to provide construction services for the Auburn Station Pedestrian Bridge Stairs Repair in the amount of \$319,000 with a 5 percent contingency of \$15,950, for a total authorized contract amount not to exceed \$334,950.

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### Motion

It is hereby moved by the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Talakai Construction LLC to provide construction services for the Auburn Station Pedestrian Bridge Stairs Repair in the amount of \$319,000 with a 5 percent contingency of \$15,950, for a total authorized contract amount not to exceed \$334,950.

APPROVED by the Rider Experience and Operations Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 2, 2022.



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Kristina Walker  
Rider Experience and Operations Chair

### Attest:



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Kathryn Flores  
Board Administrator