

**MOTION NO. M2018-27**  
**Light Rail Vehicle Accident Damage Repair Contract**

<b>MEETING:</b>	<b>DATE:</b>	<b>TYPE OF ACTION:</b>	<b>STAFF CONTACT:</b>
Operations and Administration Committee	03/01/2018	Final Action	Bonnie Todd, Executive Director of Operations <b>George McGinn, Link Maintenance Manager</b>

**PROPOSED ACTION**

Authorizes the chief executive officer to execute a contract with Kinkisharyo International, LLC to provide light rail vehicle accident damage repair services in the amount of \$521,923, with a 10% contingency of \$52,192, for a total authorized contract amount not to exceed \$574,115 plus applicable taxes.

**KEY FEATURES SUMMARY**

- This contract award will repair a Sound Transit light rail vehicle (LRV). The scope of work includes:
  - Transporting the damaged LRV to the contractor facility including lifting LRV from designated track and securing on transport vehicle.
  - Performing the complete restoration of damage areas and perform the NDT inspections on critical structure, which were impacted by the accident.
  - Transporting the restored LRV back to Link’s Operations and Maintenance Facility including lifting LRV from transport vehicle and securing on designated track.
  - Performing the commissioning and required testing to recertify the LRV for revenue service.
- A five year or 500,000 mile whichever-comes-first warranty period will begin after conditional acceptance.
- The term of the contract is from contract execution until final acceptance of work by Sound Transit.

**BACKGROUND**

On February 21, 2017, a north bound Link train was hit by a privately owned vehicle at a grade crossing. This accident resulted in derailment of the second trailing light rail vehicle (LRV136) resulting in severe damage to that LRV’s car body and interior.

The Link Operations and Maintenance Facility does not have the capacity to undertake the restoration of a severely damaged LRV. In order to restore the LRV, Sound Transit sought out a professional firm. Potential contractors were encouraged to attend a pre-proposal meeting to discuss the Request for Proposal and view the damaged vehicle. This contract will ensure that Sound Transit receives quality product and workmanship to maintain a high level of fleet reliability.

## PROCUREMENT INFORMATION

A Request for Proposals (RFP) was issued on December 21, 2017 for these services. Two proposals were received. Proposals were evaluated by an evaluation committee and the proposal from Kinkisharyo International, LLC was selected as the best value for Sound Transit.

## FISCAL INFORMATION

The proposed action will be funded from the Services category within the Operations Department's annual operating budget. The Services category budget is \$67,956,749, of which a total of \$517,173 is estimated to be spent in the current year of the contract and is within the agency's budget authority. After approval of this action, the remaining annual budget amount will be used to fund other department expenditures anticipated in the 2018 annual budget.

Funding for the additional years of the contract will be included in future annual budget requests.

**Operations**  
(in thousands)

Cost Category	2018 Annual Operating Budget	Actuals to Date	Projected 2018 Spending With This Action	Actuals to Date Plus Action	Remaining Annual Operating Budget
Salaries and Benefits	\$21,265	\$	\$	\$	\$21,265
Services	67,957	473	517	990	66,967
Materials and Supplies	11,663				11,663
Utilities	5,632				5,632
Taxes	2,868				2,868
Purchased Transportation Services	177,101				177,101
Miscellaneous	480				480
Leases and Rentals	9,140				9,140
<b>Total Annual Operating Budget</b>	<b>\$296,106</b>	<b>\$473</b>	<b>\$517</b>	<b>\$990</b>	<b>\$295,116</b>

Contract Spending Plan	Prior Year Spending	Forecast 2018 Spending	Future Expenditures	Total
Kinkisharyo International, LLC	\$	\$517	\$115	\$632

Contract Detail	Board Approved Contract Value	Proposed Action	Proposed Revised Board Approved Contract Value
Kinkisharyo International, LLC	\$	\$522	\$522
Contingency		52	\$52
<b>Contract Amount</b>		574	\$574
Current Tax Estimate		58	\$58
<b>Contract Amount - Total</b>		\$632	\$632
Percent Contingency		10%	10%

**Notes:**  
Actuals to Date are as of January 31, 2018 (numbers are preliminary subject to the accounting close for the month.)  
The 2018 Annual Operating Budget is located on page 22 of the Proposed 2018 Budget book.

## SMALL BUSINESS/DBE PARTICIPATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Small Business and DBE goals are based upon an examination of subcontracting opportunities contained in the work of this contract and the number of Small Businesses/DBEs available to perform such subcontracting work.

Sound Transit determined that there were few Small Business and DBE subcontracting opportunities based upon the work described in this contract, so Small Business/DBE goals were not established.

**TIME CONSTRAINTS**

A one-month delay would not create a significant impact to the project schedule.

**ENVIRONMENTAL REVIEW**

KH 2/23/18

**LEGAL REVIEW**

AJP 2/23/18



## **MOTION NO. M2018-27**

A motion of the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Kinkisharyo International, LLC to provide light rail vehicle accident damage repair services in the amount of \$521,923, with a 10% contingency of \$52,192, for a total authorized contract amount not to exceed \$574,115 plus applicable taxes.

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- Transporting the restored LRV back to Link's Operations and Maintenance Facility including lifting LRV from transport vehicle and securing on designated track.
- Performing the commissioning and required testing to recertify the LRV for revenue service.

**MOTION:**

It is hereby moved by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Kinkisharyo International, LLC to provide light rail vehicle accident damage repair services in the amount of \$521,923, with a 10% contingency of \$52,192, for a total authorized contract amount not to exceed \$574,115 plus applicable taxes.

APPROVED by the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on March 1, 2018.

  
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Paul Roberts  
Operations and Administration Committee Chair

ATTEST:

  
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Kathryn Flores  
Board Administrator