

MOTION NO. M2018-39
On-call Machining and Fabrication Services Contract

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	04/05/2018	Final Action	Bonnie Todd, Executive Director of Operations George McGinn, Link Maintenance Manager

PROPOSED ACTION

Authorizes the chief executive officer to execute a five-year contract with Machinists, Inc. to provide light rail systems on-call machining and fabrication services for a total authorized contract amount not to exceed \$1,000,000 plus applicable taxes.

KEY FEATURES SUMMARY

- This on-call contract will support the Light Rail Vehicle (LRV) mid-life overhaul program. The ongoing mid-life overhaul projects requiring machining services include the following:
 - Center truck axle reconditioning and machining. This includes metalizing and spindle machining.
 - Center pivot for the motor truck attachment to car body. This machining process is critical to the mating surfaces interface.
- The contract will be task-order based with Sound Transit providing a scope of work and schedule. The contractor will provide an itemized written quote for Sound Transit’s approval before starting work.
- Work will be performed at the contractor’s commercial facility within the Sound Transit service area, and provided by a dedicated team that will work on Sound Transit projects.
- The contractor provides a one-year warranty for all materials and workmanship.
- Actual quantity of work is estimated and therefore it is anticipated that the requested amount will cover the five-year contract term.
- Taxes are estimated to be \$101,000.

BACKGROUND

Currently, Link LRVs are going through their mid-life overhaul program, and these overhaul activities include certain machining and surface finishes on the LRV parts. Machining and surface finishing work identified within the project scope require the use of sophisticated machinery, tooling and expert knowledge to achieve the intended finish and fit tolerances set forth by the Original Equipment Manufacturer for these LRV parts. The intent of this contract is to receive quality workmanship and a highly reliable product.

This contract will also support WPS (Wayside Power and signal) equipment and emergency repair work as needed. The contract scope of work specifications will ensure that only quality products and services are received and that they remain consistent through the life of the contract.

PROCUREMENT INFORMATION

Prior to issuing the solicitation for these services, Sound Transit considered the project scope, the determining factors for contract award, and the need for proposal discussions and revisions, and determined that a Request for Proposals procurement method was the most advantageous.

Sound Transit advertised Request for Proposals No. RTA/RP 0272-17 on January 10, 2018. Three firms submitted a proposal, and the proposals were evaluated based on the advertised evaluation criteria including firm experience and history; knowledge and experience of key individuals; project approach, organization, and capacity; price; and commitment to and compliance with equal opportunity employment law. A Best and Final Offer (BAFO) was requested from the highest ranked firm which was reviewed and accepted by the project manager and procurement.

Sound Transit recommends award of this contract based upon the determination that Machinists, Inc.'s negotiated proposal best meets the evaluation criteria and offers the best value to Sound Transit.

FISCAL INFORMATION

This on-call contract would be funded from the Link Light Rail Vehicle Overhaul project. The services described in this proposed action will be assigned on an as-needed basis after available budget is verified. Since the proposed services will be assigned on an as-needed basis, the distribution of cost will be determined as project schedules require.

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

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A motion of the Operations and Administration Committee of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a five-year contract with Machinists, Inc. to provide light rail systems on-call machining and fabrication services for a total authorized contract amount not to exceed \$1,000,000 plus applicable taxes.

BACKGROUND:

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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 five-year contract with Machinists, Inc. to provide light rail systems on-call machining and fabrication services for a total authorized contract amount not to exceed \$1,000,000 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 April 5, 2018.



Paul Roberts
Operations and Administration Committee Chair

ATTEST:


Kathryn Flores
Board Administrator