

MOTION NO. M2018-132
Link Rail Grinding and Polishing Contract

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	11/01/2018	Final Action	Bonnie Todd, Executive Director of Operations George McGinn, Link Maintenance Manager Paul Denison, Light Rail Operations Director

PROPOSED ACTION

Authorizes the chief executive officer to execute a six-month contract with Advanced Rail Management Corporation to provide rail grinding and polishing services for Link light rail track in the amount of \$876,978, plus applicable taxes, with 10% contingency of \$87,698, for a total authorized contract amount not to exceed \$964,676 plus applicable taxes.

KEY FEATURES SUMMARY

- This contract will support rail grinding and polishing work between Westlake Station and SeaTac Airport Station.
- Rail grinding and polishing restores the railhead profile and minimizes wear and tear on the train wheel. It maintains a State of Good Repair for the track, ensures ride quality, and reduces train noise and vibration.
- The work is expected to begin in January 2019 and take five to six weeks to complete. It will be done in the evening using single tracking. Customer impacts will be minimal.
- The current estimated tax amount is \$86,050.

BACKGROUND

The Link Light Rail Track System has been in operation since 2007 (when testing and pre-revenue service began), and requires rail grinding and polishing. Rail grinding and polishing needs to be done periodically on rail systems depending on track condition and operating frequencies.

Rail grinding and polishing work is necessary to maintain the railhead profile to increase of rail life and improve overall ride quality. This work is necessary to maintain and to be in compliance with noise and vibration standards set by Sound Transit.

This contact will cover the rail grinding and polishing work between SeaTac Airport Station and Westlake Station on both south bound and north bound rails including special track work rails.

The contractor will provide rail grinding, polishing, quality inspections to ensure specification compliance and rail roughness measurements.

Link Maintenance will provide and coordinate clean-up service, fire watch, road closure and other activities to support this rail grinding and polishing effort.

The division is aligning resources to execute the Link Rail Grinding and Polishing with the highest efficiency possible.

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 0222-18 on August 10, 2018. One firm submitted a proposal, and it was evaluated for technical acceptability and price reasonableness. A Best and Final Offer was requested from the firm and a cost price analysis was performed. Advanced Rail Management Corporation’s pricing was within the ICE and determined to be fair and reasonable.

Sound Transit recommends award of this contract based upon the determination that Advanced Rail Management Corporation’s negotiated proposal best meets the evaluation criteria and offers the best value, and this contract award is in the best interest for rail grinding and polishing services.

FISCAL INFORMATION

The proposed action will be funded from the Services category within the Operations Department’s annual operating budget. Funding for 2019 will be included in the Adopted 2019 Operations Department Budget.

Operations
(in thousands)

Contract Spending Plan	Spending to Date ²	Forecasted Spend for Remainder of 2018	Future Spending	Total
Advanced Rail Management Corp	\$	\$	\$1,051	\$1,051

Contract Detail	Board Approved Contract Value	Proposed Action	Proposed Revised Board Approved Contract Value
Advanced Rail Management Corp	\$	\$877	\$877
Contingency		88	88
Estimated Taxes		86	86
Contract Amount - Total	\$	\$1,051	\$1,051
Percent Contingency	0%	10%	10%

Notes:

¹Spending to Date as of September 30, 2018.

SMALL BUSINESS/DBE PARTICIPATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises (DBEs). Sound Transit determined that there were few Small Business and DBE subcontracting opportunities based upon the work described in this contract, so a Small Business/DBE goals were not established.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one-month delay would create a significant impact to the project schedule.

ENVIRONMENTAL REVIEW

KH 10/24/18

LEGAL REVIEW

AJP 10/26/18

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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 six-month contract with Advanced Rail Management Corporation to provide rail grinding and polishing services for Link light rail track in the amount of \$876,978, plus applicable taxes, with 10% contingency of \$87,698, for a total authorized contract amount not to exceed \$964,676 plus applicable taxes.

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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 six-month contract with Advanced Rail Management Corporation to provide rail grinding and polishing services for Link light rail track in the amount of \$876,978, plus applicable taxes, with 10% contingency of \$87,698, for a total authorized contract amount not to exceed \$964,676 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 November 1, 2018.



Paul Roberts
Operations and Administration Committee Chair

ATTEST:



Kathryn Flores
Board Administrator