

MOTION NO. M2018-115

Contract for Link Systemwide Fire Alarm Testing and Service Support

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	10/04/2018	Final Action	Bonnie Todd, Executive Director of Operations Harold Demarest, Director of Operations Engineering and Technology Ted Ellis, Deputy Director Operations Technology

PROPOSED ACTION

Authorizes the chief executive officer to execute a three-year contract with two one-year options to extend with Converjint Technologies, LLC to provide Link systemwide fire alarm testing and services support in the amount of \$545,299, with a 5% contingency of \$29,503, for a total authorized contract amount not to exceed \$574,802 plus applicable taxes.

KEY FEATURES SUMMARY

- The contract with Converjint Technologies, LLC will provide vendor support for the Link station fire panels that are critical to fire-life-safety system operation.
- Sound Transit uses FireWorks software to provide monitoring information from Link underground station fire alarm control panels to the Link Control Center and station fire command centers. Some of the system workstations are on different versions, with at least one running on older, unsupported hardware.
- This competitively procured “piggyback” contract through the National IPA with Converjint will provide the following:
 - Scheduled inspections and monitoring overall equipment condition
 - Critical software and computer hardware updates
 - Troubleshooting the system when operating faults occur, and
 - Maintaining the system in a state of good repair
 - As-builts, training for Link staff, annual preventative maintenance, and emergency services.
- Using the National IPA contract allows Sound Transit to take advantage of 28 percent cost savings on labor rates, and 20 percent cost savings on parts and material.
- This contract will be available through the expiration of the current National IPA contract, which is June 30, 2020, or June 30, 2022, if option years are utilized.
- A 5 percent contingency was added to cover any unidentified needs that might arise. The not to exceed amount will cover the three year contract and the two one-year options.
- Applicable taxes are currently estimated to be \$55,075.

BACKGROUND

This contract covers both the Fire Alarm Control Panel, or FACP, that monitors all of the smoke and fire alarms in our stations, and the FireWorks software and computers that communicate FACP system status to the Link Control Center.

Each link station, both underground and elevated, has an FACP. FireWorks computers are located in several underground stations and the Link Control Center. Together they form the fire alarm control system which is an integral part of our Fire Life and Safety System intended to protect our passengers in the case of a fire.

This project will establish a support agreement with a knowledgeable vendor to provide Sound Transit with essential system expertise to maintain a state of good repair for an integral part of our Fire Life and Safety System that protects our passengers in the case of a fire.

PROCUREMENT INFORMATION

The Procurement and Contracts Division has determined that the best method to procurement of fire alarm testing and services products is through a “piggyback” under a National IPA Master Contract. The Master Contract, Contract No. R170601 was competitively procured by the Board of Directors of Region 4 Education Service Center (ESC) through National IPA. The original solicitation, RFP 17-06, was publicly advertised in 15 media outlets. Three firms responded to the original solicitation and were evaluated based on established evaluation criteria.

Convergint Technologies LLC received the highest score among all offerors and was determined to offer the best value – price and other factors considered – to the principal procurement agency.

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 \$57,513 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 budget.

Operations
(in thousands)

Cost Category	2018 Annual Operating Budget ¹	YTD Actuals ²	This Action (Current Year Impact Only)	YTD Actuals Plus Action (Current Year Only)	Remaining Annual Operating Budget
Salaries and Benefits	\$22,533	\$12,936	\$	\$12,936	\$9,597
Services	67,957	39,294	58	39,352	28,605
Materials and Supplies	11,663	7,734		7,734	3,929
Utilities	5,632	3,782		3,782	1,849
Insurance		32		32	-32
Taxes	2,868	2,047		2,047	822
Purchased Transportation Service	177,101	118,624		118,624	58,477
Miscellaneous	480	262		262	218
Leases and Rentals	9,140	5,988		5,988	3,152
Total Annual Operating Budget	\$297,374	\$190,699	\$58	\$190,756	\$106,617

Contract Spending Plan	Forecasted Spend for Remainder of			Total
	Spending to Date ³	2018	Future Spending	
Convergent Technologies LLC	\$	\$58	\$572	\$630

Contract Detail	Board Approved	Proposed Revised	
	Contract Value	Proposed Action	Board Approved Contract Value
Convergent Technologies LLC	\$	\$545	\$545
Contingency		30	30
Estimated Taxes		55	55
Contract Amount - Total	\$	\$630	\$630
Percent Contingency	0%	5%	5%

Notes:

¹2018 Annual Operating Budget is located on page 29 of the 2018 Adopted Budget book.

²YTD Actuals as of August 31, 2018

³Spending to Date as of August 31, 2018.

SMALL BUSINESS/DBE PARTICIPATION AND APPRENTICESHIP UTILIZATION

Sound Transit promotes and encourages small business participation, which also includes Disadvantaged Business Enterprises. Because this contract 'piggybacks' onto the National IPA contract with Convergent Technologies, LLC., goals for participation were not established by Sound Transit.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

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

ENVIRONMENTAL REVIEW

KH 9/27/18

LEGAL REVIEW

AJP 9/28/18

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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 three-year contract with two one-year options to extend with Convergent Technologies, LLC to provide Link systemwide fire alarm testing and services support in the amount of \$545,299, with a 5% contingency of \$29,503, for a total authorized contract amount not to exceed \$574,802 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 three-year contract with two one-year options to extend with Convergent Technologies, LLC to provide Link systemwide fire alarm testing and services support in the amount of \$545,299, with a 5% contingency of \$29,503, for a total authorized contract amount not to exceed \$574,802 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 October 4, 2018.



Paul Roberts
Operations and Administration Committee Chair

ATTEST:



Kathryn Flores
Board Administrator