

MOTION NO. M2017-122
Contract for Fall Restraint Enhancement and Repair Services

MEETING:	DATE:	TYPE OF ACTION:	STAFF CONTACT:
Operations and Administration Committee	11/02/2017	Final Action	Bonnie Todd, Executive Director David Huffaker, Deputy Executive Director, Operations and Support Services, Operations

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract amendment to the Fall Restraint Enhancement and Repair Services contract with Gravitec Systems in the amount of \$70,113, with a 10% contingency of \$7,011 totaling \$77,124 for a new total authorized agreement amount not to exceed \$244,599 plus applicable taxes.

KEY FEATURES SUMMARY

- Fall restraint systems are required to allow safe access to the roof edges for facility maintenance and inspections.
- The contract scope will provide design, fabrication and installation of certified fall restraint system enhancements at Tukwila International Boulevard Station, Mountlake Terrace and Tacoma Operations and Maintenance Facility (OMF).
- The requested amount covers the entire two year term of the original contract.
- Additional funding is needed to complete the modifications and enhancements at Mountlake Terrace. Without the additional funding, Sound Transit staff and contractors would be unable to safely access the multiple Mountlake Terrace roof surfaces.
- Upon completion of repairs and enhancements, the Contractor shall provide a report that clearly states if the system(s) meet or exceed the annual inspection criteria from the design documents, the manufacturer's inspection criteria and the ANSI/ASSE Z359.6 – 2009 standard or current revision. A certification letter will be issued clearly stating the repaired system is ready for use by Sound Transit or contractor personnel.

BACKGROUND

Fall restraint systems are critical components of our maintenance programs and enable staff and contractors to safely access high locations and otherwise inaccessible parts of the facility. Sound Transit has fall restraint systems installed at nine locations. As a result of the annual certifications, minor repairs were recommended to maintain the systems safety and functionality. There is a current work needed to repair and enhance the systems at Tukwila International Boulevard Station, Mountlake Terrace and Tacoma Link OMF following the previous certification inspection.

The Contractor will perform repairs and enhancements for fall protection systems installed at Sound Transit facilities. The scope of work includes engineering, supply and installation of improvements to the fall protection systems as recommended in the annual inspections.

PROCUREMENT INFORMATION

A Request for Proposals (RFP) was issued on May 3, 2016 for this work. Two proposals were received. Proposals were evaluated by an evaluation committee and Gravitec Systems, Inc. was recommended for award based upon their proposal being the best value for Sound Transit. The

contract was awarded on June 24, 2016 in the amount of \$167,475, plus applicable taxes. A contract amendment will be issued for the additional work at the Mountlake Terrace Station.

FISCAL INFORMATION

The proposed action will amend the current contract by \$77,124 for a new total authorized contract amount not to exceed \$244,599 and will be funded from the Services category within the Operations Department’s annual operating budget. The Services category budget is \$60,431,989, of which a total \$154,250 is estimated to be spent for this contract in 2017 (YTD spending of \$103,250 and estimated spending for the rest of 2017 of \$51,000) 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 in 2017.

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

Operations
(in thousands)

Cost Category	2017 Annual Operating Budget	Actuals to Date	Projected 2017 Spending With This Action	Actuals to Date Plus Action	Remaining Annual Operating Budget
Salaries and Benefits	\$16,672	\$9,444	\$	\$9,444	\$7,229
Services	60,432	33,578	51	33,629	26,803
Materials and Supplies	10,832	4,620		4,620	6,212
Utilities	5,276	3,527		3,527	1,749
Insurance		-2		-2	2
Taxes	2,595	1,856			
Purchased Transportation Services	163,026	106,368			
Miscellaneous	389	201		201	188
Leases and Rentals	8,601	6,043		6,043	2,558
Total Annual Operating Budget	\$267,822	\$165,635	\$51	\$57,461	\$44,740

Contract Spending Plan	Contract Actuals thru MONTH 2017	Forecast of Remaining 2017 Spending	Future Expenditures	Total
Gravitec Systems, Inc.	\$64	\$154	\$26	\$245

Contract Detail	Board Approved Contract Value	Proposed Action	Proposed Revised Board Approved Contract Value
Gravitec Systems, Inc.	\$167	\$70	\$238
Contingency		7	7
Contract Amount	167	77	245
Current Tax Estimate		8	25
Contract Amount - Total		\$162	\$514
Percent Contingency		10%	3%

Notes:
 Actual spending to date reflects YTD August 2017 services expenses.
 The 2017 Annual Operating Budget is located on page 33 of the the Adopted 2017 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.

PUBLIC INVOLVEMENT

Not applicable to this action.

TIME CONSTRAINTS

A one-month delay would push the completion of the project into the winter season which may cause possible weather delays.

ENVIRONMENTAL REVIEW

PW 9/29/17

LEGAL REVIEW

JW 9/29/17

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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 contract amendment to the Fall Restraint Enhancement and Repair Services contract with Gravitec Systems in the amount of \$70,113, with a 10% contingency of \$7,011 totaling \$77,124 for a new total authorized agreement amount not to exceed \$244,599 plus applicable taxes.

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The contract scope will provide design, fabrication and installation of certified fall restraint system enhancements at Tukwila International Boulevard Station, Mountlake Terrace and Tacoma Operations and Maintenance Facility (OMF). The requested amount covers the entire two year term of the original contract.

Additional funding is needed to complete the modifications and enhancements at Mountlake Terrace. Without the additional funding, Sound Transit staff and contractors would be unable to safely access the multiple Mountlake Terrace roof surfaces. Upon completion of repairs and enhancements, the Contractor shall provide a report that clearly states if the system(s) meet or exceed the annual inspection criteria from the design documents, the manufacturer's inspection criteria and the ANSI/ASSE Z359.6 – 2009 standard or current revision. A certification letter will be issued clearly stating the repaired system is ready for use by Sound Transit or contractor personnel.

The Contractor will perform repairs and enhancements for fall protection systems installed at Sound Transit facilities. The scope of work includes engineering, supply and installation of improvements to the fall protection systems as recommended in the annual inspections.

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 amendment to the Fall Restraint Enhancement and Repair Services contract with Gravitec Systems in the amount of \$70,113, with a 10% contingency of \$7,011 totaling \$77,124 for a new total authorized agreement amount not to exceed \$244,599 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 2, 2017.



Paul Roberts
Operations and Administration Committee Chair

ATTEST:



Kathryn Flores
Board Administrator