

**SOUND TRANSIT
STAFF REPORT**

MOTION NO. M2008-58

Security Systems Installation at Lakewood Station

Meeting:	Date:	Type of Action:	Staff Contact:	Phone:
Board Meeting	6/26/08	Discussion/Possible Action	Brian McCartan, CFO Kevin Crawford, CIO Nick Marquardt, Senior IT Project Manager	(206) 398-5100 (206) 396-3034 (206) 689-4903

Contract/Agreement Type:		Requested Action:	
Competitive Procurement	✓	Execute New Contract/Agreement	✓
Sole Source		Amend Existing Contract/Agreement	
Agreement with Other Jurisdiction(s)		Budget Amendment	
Real Estate		Property Acquisition	

PROJECT NAME

Passenger Information System/CCTV

PROPOSED ACTION

Authorizes the chief executive officer to execute a contract with Aronson Security Group to provide final design, equipment installation, configuration, and training for a fully functional security system at Lakewood Station in the amount of \$441,000 with a 5% contingency of \$22,050 for a total authorized contract amount not to exceed \$463,050.

KEY FEATURES of PROPOSED ACTION

- The purpose of this action is to award an installation contract to Aronson Security Group for the delivery of a fully functional electronic security monitoring system (CCTV) and customer emergency stations throughout the Lakewood Station and garage.
- This action is needed because the system is required in order to receive the Certificate of Occupancy for the facility. It was identified in the Sound Transit / City of Lakewood intergovernmental agreement (IGA) as a facility necessity. As part of the IGA, the City will reimburse Sound Transit \$200k for costs associated with the system.
- The contract defines a scope of work, including final design services, equipment delivery and installation, configuration, testing, and training.
- The system will include two-way talk customer emergency stations, 58 security cameras, monitoring equipment, and recording and management equipment. It will integrate with Sound Transit's current security monitoring systems and communications.
- The contract was procured under an existing state contract that provided heavily discounted system equipment (44% off of MSRP).

BUDGET IMPACT SUMMARY

There is no action outside of the Board-adopted budget; there are no contingency funds required, no subarea impacts, or funding required from other parties other than what is already assumed in the financial plan.

BUDGET and FINANCIAL PLAN DISCUSSION

The proposed action would authorize execution of a contract with Aronson Security Group to provide a fully functional security system at Lakewood Station. The value of the contract is for \$463,050, including a 5% contingency.

This contract will be funded by project #216 – Passenger Information System/CCTV. This project has a lifetime budget of \$6,230,867. Of this amount, a total of \$4,258,018 has been expended or committed to date.

This scope of work will be fully funded by the Pierce County subarea portion of the project. This subarea budget is \$2,795,034, of which \$1,782,574 has been spent or committed to date.

The proposed action is consistent with the current board-adopted budget and is affordable given the agency's current long-term financial plan and subarea financial capacity. The action will have no new revenue impact on Sound Transit.

BUDGET TABLE

The Adopted 2008 Budget identified the Passenger Information System/CCTV (project #216) budget on page 67. The impact of the proposed action on the budgets is illustrated below:

Summary for Board Action (Year of Expenditure \$000)

Action Item: Authorizes the chief executive officer to execute with Aronson Security Group (ASG) to provide final design, equipment installation, configuration, and training for a fully functional security system at the Lakewood Station

	Current Board Adopted Budget ¹ (A)	Committed To Date ² (B)	This Action ³ (C)	Total Committed & Action (D)	Uncommitted (Shortfall) (E)
1 Agency Administration	216	210	-	210	7
2 Pre-Engineering	221	204	-	204	17
3 Final Design	-	-	-	-	-
4 Right of Way	-	-	-	-	-
5 Construction	5,793	3,844	463	4,307	1,486
6 Vehicles	-	-	-	-	-
7 Contingency	-	-	-	-	-
8 Total Current Budget	6,231	4,258	463	4,721	1,510

Phase Budget Detail By Subarea

8 Snohomish County	1,358	459	-	459	899
9 South King County	2,078	2,017	-	2,017	61
10 East King County	-	-	-	-	-
11 Pierce County	2,795	1,786	463	2,249	546
12 Total Phase	6,231	4,261	463	4,724	1,507

	Current Approved Contract Value	Spent to Date	Proposed Action	Proposed Total Contract Value
Contract Budget				
Aronson Security Group	\$ -	\$ -	\$ 441	\$ 441
ST Contingency	-	-	22	22
Total	-	-	463	463
Percent Contingency	N/A	N/A	5%	5%

Notes

¹ Project budget is located on Page 67 of the Adopted 2008 Budget Book..

² Committed to date represents spending and commitments approved by the Board through May 2008.

³ This action would commit to a contract with Aronson Security Group to install a fully functional security system at Lakewood Station.

SMALL BUSINESS PARTICIPATION

Aronson Security Group is a small business, and will perform 100% of the work.

EEO Commitment

ASG workforce demographics are 13% women and 15% minorities.

PROJECT DESCRIPTION and BACKGROUND for PROPOSED ACTION

The Sounder Station CCTV and Passenger Information System was deployed in 2006 at the Sounder south line stations and consisted of security monitoring devices, communications, electronic, and audible passenger information systems. This project will extend communications and similar security devices to the newly constructed Lakewood Station.

The Lakewood Station security installation will provide electronic security devices required for Sound Transit Security and the City of Lakewood, as defined in the Intergovernmental Agreement. The system will be implemented in a manner that will allow real-time video monitoring to be shared among the City of Lakewood, Sound Transit and Pierce Transit. The system will be an extension of the Sound Transit Sounder Station CCTV system and communications, and will allow for central monitoring and control from the Union Station Security Office.

At the time of final design, infrastructure and device placement were planned to allow for conduit system installation at the time of construction. The facility infrastructure is prepared for this system installation.

The City of Lakewood has agreed to reimburse Sound Transit \$200k for costs associated with this installation.

Prior Board/Committee Actions

Motion/Resolution Number and Date	Summary of Action
M2006-73 10/26/06	Authorizing the Chief Executive Officer to execute an agreement with the City of Lakewood establishing roles, responsibilities, terms and conditions regarding the development of the Lakewood Station Project.
M2004-114 11/18/04	Authorizing the Chief Executive Officer to execute a contract with GE Transportation Systems Global Signaling to design, furnish, install, and test a Closed Circuit Television, Passenger Information Management System, and Global Position Systems (GPS) based Automatic Vehicle Location, for the Sounder south line stations and service.

CONSEQUENCES of DELAY

A delay beyond a July 1, 2008 notice to proceed will delay prosecution of the work and may impact the ability to obtain the Certificate of Occupancy at the facility.

PUBLIC INVOLVEMENT

Not applicable to this action.

ENVIRONMENTAL COMPLIANCE

SSK 6/12/08

LEGAL REVIEW

LA 6/18/08

SOUND TRANSIT

MOTION NO. M2008-58

A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to execute a contract with Aronson Security Group to provide final design, equipment installation, configuration, and training for a fully functional security system at Lakewood Station in the amount of \$441,000 with a 5% contingency of \$22,050 for a total authorized contract amount not to exceed \$463,050.

Background:

The Sounder Station CCTV and Passenger Information System was deployed in 2006 at the Sounder south line stations and consisted of security monitoring devices, communications, electronic, and audible passenger information systems. This project will extend communications and similar security devices to the newly constructed Lakewood Station.

The Lakewood Station security installation will provide electronic security devices required for Sound Transit Security and the City of Lakewood, as defined in the Intergovernmental Agreement. The system will be implemented in a manner that will allow real-time video monitoring to be shared among the City of Lakewood, Sound Transit and Pierce Transit. The system will be an extension of the Sound Transit Sounder Station CCTV system and communications, and will allow for central monitoring and control from the Union Station Security Office.

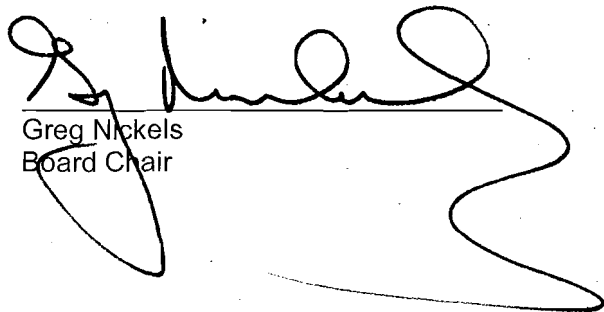
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Motion:

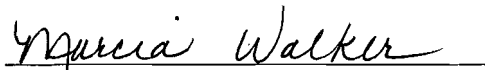
It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to execute a contract with Aronson Security Group to provide final design, equipment installation, configuration, and training for a fully functional security system at Lakewood Station in the amount of \$441,000 with a 5% contingency of \$22,050 for a total authorized contract amount not to exceed \$463,050.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on June 26, 2008.



Greg Nickels
Board Chair

ATTEST:



Marcia Walker
Board Administrator