

ITEM 11-B
November 1, 2018
PRTC Regular Meeting
Res. No. 18-11-__

MOTION:

SECOND:

**RE: AUTHORIZATION TO EXECUTE A CONTRACT WITH EAI SECURITY TO REPLACE
 OUTDATED FACILITY SURVEILLANCE CAMERA SYSTEM**

ACTION:

WHEREAS, the Potomac and Rappahannock Transportation Commission's ("PRTC" or the "Commission") current Vicon facility security camera system installed in the early 2000's has become outdated and obsolete; and

WHEREAS, many of the current cameras are in a failing state and in need of immediate repair or replacement; and

WHEREAS, the current camera resolution of many of the original cameras is below an acceptable quality; and

WHEREAS, funding for the surveillance system replacement has been accounted for in the FY19 budget; and

WHEREAS, PRTC will be utilizing an existing Montgomery County Government Office of Procurement contract which included the COG Mid-Atlantic Purchasing Team Rider Clause.

NOW, THEREFORE, BE IT RESOLVED that the Potomac and Rappahannock Transportation Commission does hereby authorize the Executive Director to execute a contract with EAI Security in the amount of \$118,826 to replace the outdated facility surveillance system.

Votes

Ayes:

Nays:

Abstain:

Absent from Vote:


Alternate Present Not Voting:


Absent from Meeting:



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TO: Madam Chair Anderson and PRTC Commissioners

FROM: Carl Roeser
Manager of Information Technology 

THROUGH: Robert A. Schneider, PhD
Executive Director 

SUBJECT: Authorization to Execute a Contract with EAI Security to Replace the Outdated Facility Surveillance System

Recommendation:

Authorize the Executive Director to execute a contract with EAI Security to replace the outdated facility surveillance system.

Background:

In 2002 PRTC installed a Vicon security camera system in the Transit Center facility. The initial system was comprised of low resolution analog cameras.

For enhanced security purposes, the system was expanded a few years later to include a wider coverage area and was upgraded in 2007 to increase the video storage capabilities. There have been a number of ad-hoc camera expansions, repairs, replacements, and general maintenance tasks performed over the years. As the system has aged we have seen an increase in repair and replacement costs.

PRTC now wishes to bring the security camera system up to today's technology standards. This includes replacing all of the analog cameras with high resolution cameras, replacing the system server so it conforms to current hardware and software specifications, and upgrade the wireless network. Many of the current cameras in the system do meet today's higher resolution and software standards, but the majority of the system has surpassed its useful life.

The purchase will be made through a Montgomery County Government Office of Procurement (contract #1047510) that included the COG Mid-Atlantic Purchasing Team Rider Clause. PRTC is

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a member of the purchasing team. The full procurement comes to \$118,826 and management recommends awarding a contract to EAI Security.

Fiscal Impact

Funds are included in PRTC's FY19 budget through a Virginia Department of Rail and Public Transportation grant in the amount of \$20,200, matched by \$98,626 of local funding for a total of \$118,826.