



AGENDA MEMORANDUM

Action Item for the City Council Meeting April 29, 2025

DATE: April 29, 2025

TO: Peter Zanoni, City Manager

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Access Control Project at the Corpus Christi International Airport (CCIA)
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CAPTION:

Motion authorizing execution of a service agreement, through the BuyBoard Cooperative, with Firetrol Protection Systems, Inc., of Irvine, California, with an office in Corpus Christi, to replace the access control system at the Corpus Christi International Airport in an amount not to exceed \$189,236.60, with FY 2025 funding from the Airport Fund.

SUMMARY:

Access Control is a critical component of Corpus Christi International Airport and must meet the mandates of the Transportation Security Administration (TSA). This project includes a software upgrade and the replacement of fifteen (15) access control panels and associated card readers for 42 doors, which provide access to airport-secured areas.

BACKGROUND AND FINDINGS:

As per TSA regulations, Airports must control access to the Secured Area. This area is where aircraft park and are serviced. The system in place must provide access to properly trained and badged individuals. The system must be able to vet those people before they access the secured area portals and prevent those who are not authorized from accessing those same portals. CCIA uses Software House Secure 9000 for its access control platform. This project aims to replace the original part of the access control system, which is over 20 years old. As components are failing, there are no replacement parts available. Once the existing stock is exhausted, we must staff or eliminate those doors, severely affecting the airport's operation. Failure to respond to a

malfunctioning door could result in fines from TSA per incident.

This project includes a software upgrade and the replacement of fifteen (15) access control panels and associated card readers for 42 doors, which provide access to airport-secured areas such as CCIA Administration and Operating Offices, TSA-secured areas for pilots and authorized personnel, and jetways.

PROCUREMENT DETAIL:

CCIA uses Software House Secure 9000 to manage its access control platform, and companies must be authorized vendors to install and maintain their software and hardware. To get the best value for the project, CCIA contacted the vendors below to request Buyboard pricing. Contracts awarded through the Cooperatives have been competitively procured in compliance with Texas Local and State procurement requirements. Prices were checked with Buyboard, TIPS and, open market. The Buyboard returned a quote with the greater discount, making Firetrol Protection Systems bid the best value.

Description	Firetrol Protection System	NextGen Security	Multilink Security
Access Control Equipment	\$189,236.60	\$197,824.73	\$302,465.74

ALTERNATIVES:

The alternative and less secure option is to put doors under lock and key as the old panels fail. Issued keys fall under TSA scrutiny. Failure of the access control system can result in monetary fines from TSA as well as potential loss of future federal funding.

FISCAL IMPACT:

The project cost of \$189,236.60 were budgeted and are available in the current FY25 Airport Operating Budget – Fund 4610.

FUNDING DETAIL:

Fund: 4610 - Airport Operating Fund
Organization/Activity: 35045 – Airport IT
Department: 53 - Airport
Project # (CIP Only): na
Account: 530230 – Equipment Maintenance
Amount: \$189,236.60

RECOMMENDATION:

Staff recommends approval of this agreement with Firetrol Protection Systems as presented to maintain the security component of the critical infrastructure and safe operation of CCIA.

LIST OF SUPPORTING DOCUMENTS:

Price Sheet