



COUNCIL AGENDA: 11/06/2018

FILE: 18-1483

ITEM: 6.1

# Memorandum

**TO:** HONORABLE MAYOR  
AND CITY COUNCIL

**FROM:** John Aitken

**SUBJECT:** SEE BELOW

**DATE:** October 24, 2018

Approved

*D. D. Syl*

Date

*10/25/18*

**SUBJECT: TRANSPORTATION SECURITY ADMINISTRATION PERIMETER  
SECURITY GRANT AUTHORIZATION**

## RECOMMENDATION

Adopt a resolution authorizing the City Manager to apply for, execute, and accept upon receipt grants and any other required documents from the Transportation Security Administration (TSA) for the City to accept design services, equipment, construction services, and analysis of various perimeter security equipment and technologies at the Norman Y. Mineta San José International Airport (Airport) in an amount not to exceed \$10,000,000.

## OUTCOME

Approval of this recommendation will allow the City to apply for, execute any necessary documents, and accept grant funds, equipment, and services from the TSA to facilitate and pay for 100% of the costs directly associated with enhancing the perimeter security at the Airport.

## BACKGROUND

When the U.S. Congress passed House Resolution 1625, the Consolidated Appropriations Act of 2018, it allocated up to \$10,000,000 to be spent on studying improvements to airport security. The TSA used a selection process based on aggregate data assessment of airports across the nation and selected the Airport to potentially participate in this study and consequently to be a recipient of funding, equipment, and services for perimeter security.

The TSA grants are different from the typical Federal Airport Improvement Program grants received as part of the Airport Capital Improvement Plan. While an Airport Improvement Program grant typically provides reimbursements up to 80.59% of eligible project costs, this TSA funded grant will pay 100% of the costs directly associated with it.

The City previously received approximately \$3,600,000 for the Airport perimeter security fence and approximately \$8,100,000 for Airport perimeter security technology from the Federal Aviation Administration in 2015 and 2016, respectively.

### **ANALYSIS**

The City was notified by Congresswoman Lofgren and Congressman Swalwell about an opportunity to receive a portion of a \$10,000,000 grant from the TSA for perimeter security enhancements. This grant is being awarded to only two airports: the Airport and the Miami International Airport. The grant does not require matching funds.

The TSA stated that this grant is for the testing of perimeter security equipment and technology, which the TSA will consider installing, testing, and analyzing. These technologies and equipment may include:

- Video cameras to allow operators to assess a situation remotely and in a way that other sensors cannot.
- Analytics software to automate the detection of unauthorized personnel and other potential threats within covered areas.
- Radar, microwave, and passive Infra-Red sensors which offer the advantage of covering a larger area than a typical camera.
- Laser sensors useful for securing large, straight sections of a perimeter.
- Fence sensors useful for detecting intruders climbing or cutting the fence.
- Unattended ground sensors to detect walking, digging, and vehicle traffic near the protected area.
- Other technologies including gunshot detectors and under vehicle screening at speed.

Council approval of the recommendation will allow the City to further improve the perimeter security at the Airport.

### **EVALUATION AND FOLLOW-UP**

The Director of Aviation shall be responsible for the coordination of the Grant Program and shall render overall supervision of its progress and performance.

## **POLICY ALTERNATIVES**

### ***Alternative #1: Do not approve the recommendation***

**Pros:** None

**Cons:** If the recommendation is not approved, the City will not apply for grant funding, equipment, and services and will miss the opportunity to enhance security at the Airport.

**Reason for not recommending:** Airport staff does not wish to miss an opportunity to apply for funding that has no matching fund requirements and enhances security at the Airport.

## **PUBLIC OUTREACH**

This Council memo will be posted on the City's website for items on the November 6, 2018 Council's agenda.

## **COORDINATION**

This memorandum has been coordinated with the City Attorney's Office and the City Manager's Budget Office.

## **COMMISSION RECOMMENDATION**

Due to the timing of the next Airport Commission meeting, which is on November 5, 2018, this item has not been reviewed by the Airport Commission.

## **FISCAL/POLICY ALIGNMENT**

The San José Municipal Code requires that capital projects at the Airport be consistent with the adopted Airport Master Plan. The TSA Perimeter Security grant would support the ongoing operation of the Airport and is therefore consistent with the adopted Airport Master Plan pursuant to Municipal Code Section 25.04.210(B)(4).

## **BUDGET IMPLICATIONS**

The grant funding, if awarded, will be used to offset the direct costs associated with this project. At the time of this Council Memo the exact amount of the grant is unknown.

**BUDGET REFERENCE**

Council actions to recognize and to appropriate the grant funding for the project will be requested when the amount is known.

**CEQA**

Not a Project, File No. PP17-003, Agreements/Contracts (New or Amended) resulting in no physical changes to the environment.

/s/  
JOHN AITKEN, A.A.E.  
Director of Aviation

For questions, please contact John Aiken, Director of Aviation, at (408) 392-3610.