

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of March 12, 2013

ITEM TITLE:

Donation of a Boeing-727 aircraft to College of Alameda **Presenter: President Jackson**

SPECIFIC BOARD ACTION REQUESTED:

Consider acceptance of a Boeing-727 aircraft from FedEx Corporation to College of Alameda's Aviation Maintenance Technology Program.

ITEM SUMMARY:

The College of Alameda has been working with FedEx for the last three years to negotiate the transfer of a Boeing-727 aircraft. The College is one of only six other institutions that will be receiving an aircraft. It is rare this type of opportunity comes along and it is essential to the upgrading of equipment as part of the Aviation Maintenance Technician program. It will afford us the opportunity to equip our students with current equipment which will enhance their future employability.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

No college or district general fund budgetary impact.

BACKGROUND/ANALYSIS:

This project began with one of the College of Alameda's aviation faculty members, Dan Gunther. Dan died last year before he could see his dream realized. San Francisco City College and COA are the only two public aviation training facilities in the bay area. The nearest community college that offers aviation training is Sacramento City College, and on February 15th they received their 727-aircraft.

Again, this would be a tremendous boost to the Aviation Maintenance Technology program and enhance the College's ability to offer aeronautics systems training. The College was notified by FedEx that the 727-aircraft to be donated to COA was flown in Wednesday, February 20th, to begin the process of reconfiguration for donation. The recommendation from FedEx is that we pour pads for the nose and main landing gear and pour asphalt under the whole of the aircraft. The funds to accomplish the site preparation will come from facilities/rental and Measure A funds. The salvage value of the aircraft is \$600,000.

Working with the college and the district, FedEx will coordinate the media/print announcement and press release. FedEx will also move the aircraft from the Oakland International Airport to its final location at the COA Aviation Facility at 970 Harbor Bay Parkway.

Historical Background

On April 23, 1973, the Port of Oakland's Board of Commissioners signed a grant deed to approximately 1.022 acres of land at 970 Harbor Bay Parkway, at the Oakland International Airport to the Peralta Community College District of which the College of Alameda is a part. The grant deed allows the College of Alameda to operate an Aviation Maintenance and Technology (AMT) training facility on the land so long as "...a collegiate aeronautical instruction program" [is maintained] continuously". The contract allows the College of Alameda to retain use of the property in perpetuity as long as courses in

aviation are taught at the facility.

The College has been in discussions with FedEx Corporation for the past three years trying to acquire a fully functioning Boeing-727 aircraft in order to upgrade the aviation maintenance training program. On February 19th that became a reality, as FedEx will be flying the aircraft to the Oakland International Airport, making modifications in preparation for the transfer; and the College of Alameda will be receiving its Boeing-727 within thirty-days.

Recommendation

It is recommended that the College of Alameda accept the donation of a Boeing 727 aircraft, salvage value in the amount of \$600,000. Listed below are the dimensions of the aircraft.

Boeing-727-200 Aircraft

Wingspan 108 feet (32.91 m)

Length 153 feet 2 inches (46.69 m)

Tail Height 34 feet

Weight: 191,000 pounds

Power Three Pratt & Whitney JT8D turbofans:

- 15 rated at 15,500 pounds thrust
- 17 rated at 16,000 pounds thrust
- 17R rated at 17,400 pounds thrust

Cruising Speed 570 to 605 mph

Cruising Altitude 30,000 to 40,000 feet

Range 1,500 to 2,500 miles (2,750 to 4,020 km)

Passenger Capacity 148 to 189

Extending the current fence line to the adjacent aircraft facility, would allow the faculty and students enrolled in the Aviation Maintenance Program to easily access the aircraft. Additionally, it would enhance the existing training program with a state of the art aircraft that is still flying and in the inventory of many commercial airlines and aviation businesses; unlike the older aircraft currently being used as training devices.

Recommendation on storage:

FedEx cannot store the aircraft while the college completes the necessary site preparation, so it is recommended that the steel construction trench plates (the type you see on roads) could be used as a road to tow the aircraft off (and well out of the way) of one of the taxiways on the North Field of the Oakland International Airport.

Support for this project has received endorsement from former Assembly member Sandré Swanson, now Deputy Mayor of Oakland. And, a meeting held February 26, with the Interim Director, Port of Oakland Deborah Ale Flint, resulted in a temporary storage agreement until site preparations are finalized.

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DELIVERABLES AND SCOPE OF WORK:

None.

ANTICIPATED COMPLETION DATE:

Final transfer should take place upon approval of this agenda item, March 12, 2013

ALTERNATIVES/OPTIONS:

EVALUATION AND RECOMMENDED ACTION:

Recommend Approval

OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):

YES _____ No X

COMMENTS:

WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING? (VICE CHANCELLOR)

(*****Board contract approval is subject to negotiation and execution by the Chancellor.)

DOCUMENT PREPARED BY:

Prepared by: Jannett Jackson
DR. JANNETT N. JACKSON

Date: 3/1/013

DOCUMENT PRESENTED AND APPROVED BY:

Presented and approved by: Jannett Jackson
DR. JANNETT N. JACKSON

Date: 3/1/2013

FINANCE DEPARTMENT REVIEW

Finance review required Finance review *not* required

If Finance review is required, determination is: Approved Not Approved

If not approved, please give reason: _____

Signature: Ron Gerhard
Ron Gerhard, Vice Chancellor for Finance and Administration

Date: 2/20/2013

GENERAL COUNSEL (Legality and Format/adherence to Education Codes):

Legal review required Legal review *not* required

If Legal review is required, determination is: Approved Not Approved

Signature: _____
Thuy Thi Nguyen, General Counsel

Date: _____

CHANCELLOR'S OFFICE APPROVAL

Approved, and Place on Agenda Not Approved, but Place on Agenda

Signature: José M. Ortiz
Dr. José M. Ortiz, Chancellor

Date: 2/28/2013