



Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: October 20, 2020

Subject: Contract with Federal Aviation Administration (FAA) for Services to County at Byron Airport

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**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports, or designee, to enter into a Non-Federal Reimbursable Agreement with the Federal Aviation Administration (FAA), under which the FAA will conduct a required inspection of certain equipment, known as Precision Approach Path Indicators (PAPIs), that provide aircraft approach guidance for landing aircraft at Byron Airport.

**FISCAL IMPACT:**

There is no impact on the County General Fund. The total cost of \$9,493.20 will be fully funded by the Airport Enterprise Fund.

**BACKGROUND:**

Precision Approach Path Indicators (PAPIs) is specialized equipment used at airport to aid pilots landing aircraft. The Public Works Department-Airports Division is in process of replacing the PAPIs used on Runway 30 and 23 at Byron Airport. The PAPI equipment has exceeded the useful life and is being replaced with new upgraded versions of the equipment

☒ APPROVE

☐ OTHER

☒ RECOMMENDATION OF CNTY  
ADMINISTRATOR

☐ RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: **10/20/2020** ☒ APPROVED AS RECOMMENDED ☐ OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Diane Burgis, District III Supervisor  
Karen Mitchoff, District IV Supervisor  
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: October 20, 2020

David Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Russell Milburn,  
(925) 681-4200

cc:

to improve safety

#### BACKGROUND: (CONT'D)

for the flying public. Once the new PAPI equipment is in place, an inspection of the PAPIs is required to ensure that the equipment is functioning properly and providing correct guidance for landing aircraft prior to the system being used by the flying public. The Federal Aviation Administration conducts these system inspections known as flight checks of approaches and has provided us with their standard agreement to provide the required system inspection service for the Byron Airport.

#### CONSEQUENCE OF NEGATIVE ACTION:

If this authority is not approved, the Airports Division will have to suspend the replacement of the PAPI system on both runways and the flying public will have to continue to rely on 26-year-old equipment.