

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS  
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT General Services Agency – Airport Services	(2) MEETING DATE 2/26/2013	(3) CONTACT/PHONE Richard Howell 781-5205	
(4) SUBJECT Request to authorize the General Services Agency Director to apply for and accept a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant in the amount of \$562,500 to fund an Airport Layout Plan Update, Runway Protection Zone Study, and Pavement Management System Plan for the San Luis Obispo County Regional Airport. District 3.			
(5) RECOMMENDED ACTION: It is recommended that the Board authorize the General Services Agency Director to apply for, accept and sign an FAA AIP grant in the amount of \$562,500 to fund an Airport Layout Plan Update, Runway Protection Zone study, and a Pavement Management System Plan for the San Luis Obispo County Regional Airport.			
(6) FUNDING SOURCE(S) FAA AIP Grant: \$562,500 Airport Enterprise Fund: \$62,500	(7) CURRENT YEAR FINANCIAL IMPACT \$0.00	(8) ANNUAL FINANCIAL IMPACT \$0.00	(9) BUDGETED? No
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Board Business (Time Est. _____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR)		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP See Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input checked="" type="checkbox"/> N/A Date _____	
(17) ADMINISTRATIVE OFFICE REVIEW Vincent Morici			
(18) SUPERVISOR DISTRICT(S) District 3 -			

# County of San Luis Obispo



TO: Board of Supervisors

FROM: General Services Agency – Airport Services/ Richard Howell  
781-5205

DATE: 2/26/2013

SUBJECT: Request to authorize the General Services Agency Director to apply for and accept a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant in the amount of \$562,500 to fund an Airport Layout Plan Update, Runway Protection Zone Study, and Pavement Management System Plan for the San Luis Obispo County Regional Airport. District 3.

## **RECOMMENDATION**

It is recommended your Board authorize the General Services Agency Director to apply for, accept and sign an FAA AIP grant in the amount of \$562,500 to fund an Airport Layout Plan Update, Runway Protection Zone study, and a Pavement Management System Plan for the San Luis Obispo County Regional Airport.

## **DISCUSSION**

Each year the San Luis Obispo County Regional Airport (SBP) is entitled to receive grant funding under the Department of Transportation Airport Improvement Program (AIP). As a non-hub primary commercial service airport, SBP receives entitlements based on its number of passenger enplanements (boardings). Currently this amounts to approximately \$1.3 million in any one year with the ability to accumulate a maximum of three years entitlements totaling approximately \$3.9 million.

The airport layout plan (ALP) is a set of drawings that shows the near-, intermediate-, and long-term facilities for an airport. The ALP is prepared in conformance with the FAA's guidelines and is required to be periodically updated. An updated ALP is critical to airport development. For any potential project to be eligible for future Airport Improvement Program (AIP) grant funding it must appear on the current ALP. The most recent update to the ALP was completed in November of 2010. That particular update was minor in nature as it reflected projects that had been completed rather than adding any for planning purposes.

One project included in the 2006 Master Plan is the extension of the crosswind runway 7/25. This runway is planned to be extended 500 feet to the west bringing it back to its original length of 3000 feet. The runway had been shortened in a previous project to allow for the relocation the runway 25 threshold west of the primary runway 11/29, eliminating overlapping runways. In recent years FAA standards have changed as they relate to the various protection zones surrounding runways. In this particular case the runway protection zone off the end of the runway will shift to the West extending over Hoover Avenue. As a result of these changes, it's necessary to complete a study to determine what effect the public roadway may have on the feasibility of the project. Upon completion of the study the appropriate environmental review and documentation will be completed in preparation for the construction project.

Finally, Airport Services is required, by regulation, to establish a Pavement Maintenance System plan for the continued inspection, evaluation, maintenance and replacement of pavement located within taxiways and runways. This plan will provides the necessary tools to meet FAA requirements and maintain safe and usable paved surfaces for use by aircraft.

**OTHER AGENCY INVOLVEMENT/IMPACT**

Federal Aviation Administration

**FINANCIAL CONSIDERATIONS**

All three projects are eligible for 90% funding under the FAA AIP grant program. The local share of 10% will be funded from the Airport Enterprise Fund operating budget. The estimated costs for each project are shown in the following table:

<b>Project Name</b>	<b>FAA (90%)</b>	<b>Airport Ent. Fund</b>	<b>Total</b>
Airport Layout Plan Update	\$270,000	\$30,000	\$300,000
Runway Protection Zone Study	\$157,500	\$17,500	\$175,000
Pavement Maintenance System Plan	\$135,000	\$15,000	\$150,000
<b>Total</b>	<b>\$562,500</b>	<b>\$62,500</b>	<b>\$625,000</b>

**RESULTS**

With the approval to submit this application and accept the grant, Airport Services will be able to move forward with planning for future projects and maintain a safe operating environment for aircraft utilizing the airport.

**ATTACHMENTS**

- Attachment 1: Location Map RPZ Study
- Attachment 2: Current San Luis Obispo Airport Layout Plan