

TO: JAMES L. APP, CITY MANAGER
FROM: JOHN R. McCARTHY, DIRECTOR OF PUBLIC WORKS
SUBJECT: FAA GRANT AGREEMENT (S) - AIRPORT
RUNWAY LIGHTING SYSTEM REPLACEMENT
AIRPORT MASTERPLAN

DATE: AUGUST 3, 1999

Needs: For the City Council to adopt attached Resolution #99-XX which accepts and agrees to the terms and conditions of the Grant Agreement(s) for the funding of Airport Improvements Projects.

- Facts:**
1. The City submitted a grant pre-application to the FAA requesting federal funding for a list of capital improvement projects at the municipal airport.
 2. As funding has become available, the FAA has programmed the requested capital for these projects.
 3. The City has received word from the FAA that two (2) of the requested projects are currently approved and funding has been tentatively allocated.
 4. The projects are: (1) Replacement of the High Intensity Runway Lighting System on the main runway (Runway 1-19), \$314,952.00; and (2) the update of the Airport Master Plan (\$100,000.00).

Analysis and

Conclusion: The lighting system was installed in 1969 with the extension of the main runway. It has served well, over the years, but is beginning to show signs of age and deterioration, as it continues to fail the required routine maintenance tests and the some of the regular operational requirements. It is anticipated that this replacement project would take place in conjunction with the planned refurbishment of the main runway, which is also tentatively calendared for the federal fiscal year 2000.

The Airport Master Plan is a planning tool required by the FAA to anticipate the needs of the airport in terms of aviation facilities and equipment over the prescribed planning period (20 years). This plan includes aircraft demand and usage of runways, taxiways, parking areas, and in-flight navigational and lighting equipment. The last adopted master plan for the airport is dated March, 1976. A number of attempts have been made to draft an update to the plan, but each has failed to achieve satisfactory completion and adoption by the City Council.

Policy

Reference: None

Fiscal

Impact: The estimated cost of the lighting project is \$ 314,952. The FAA share is 90% (\$283,456). The estimated cost of the master plan project is \$ 100,000. The FAA share is 90% (\$90,000). The State Aviation Program typically funds 50% of the City's share of federally funded projects, or, a total of \$20,748.00. This would leave a total **City share of \$20,748**, to be funded from the Airport Enterprise Fund, and currently included in the approved Capital Improvement Program.

Options:

- A. Approve Resolution #99-XX, accepting the FAA Grant Agreements # 3-06-0184-11 and 3-06-0184-12, together with all of the standard conditions and assurances included therein, and authorize the execution of said agreements as required.
- B. Deny the request for acceptance and refuse the federal funding in the amount of \$373,456.00 for these airport improvement projects.
- C. Amend, modify, or reject the above options.

Attachments: (1)

- 1) Resolution

RESOLUTION NO. 99-

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
ACCEPTING THE TERMS AND CONDITIONS OF FAA GRANT AGREEMENTS
#3-06-0184-11 AND 3-06-0184-12**

WHEREAS, The City of El Paso de Robles does own and operate the Paso Robles Municipal Airport and continues to provide for its routine and long-term maintenance, care, and viability as a public-use aviation facility; and

WHEREAS, The City has submitted request for and received approval of Federal Grant Funding from the Federal Aviation Administration under the Airport Improvement Program; and

WHEREAS, Said airport improvement projects include (1) the replacement of the High Intensity Lighting System (HIRL) on Airport Runway 01-19, and (2) the update of the Airport Master Plan dated March 24, 1976 ; and

WHEREAS, said airport improvement projects will be funded by the subject federal funding at the rate of 90% of the total project cost;

THEREFORE, BE IT RESOLVED AS FOLLOWS:

Section 1. That the City Council of the City of Paso Robles does hereby accept and agree to the terms and conditions as specified in FAA Grant Agreements # 3-06-0184-11 and 3-06-0184-12.

Section 2. That the City Council of the City of Paso Robles does hereby authorize the execution of the subject grant agreement documents as required.

PASSED AND ADOPTED by the City Council of the City of Paso Robles, this 3rd day of **August**, 1999, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Duane J. Picanco, Mayor

ATTEST:

Sharilyn M. Ryan, Deputy City Clerk