



## Council Agenda Report

**From:** Mark Scandalis, Airport Manager

**Subject:** Preapproval of FAA Grant Offer for Airport Pavement Maintenance Management Program and Award of Professional Services Agreement

CEQA Determination: The City finds that this action is not a project under the California Environmental Quality Act pursuant to State Guidelines Section State CEQA Guidelines, §§ 15060, subd. (b)(2)-(3), 15378.

**Date:** June 6, 2023

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### Facts

1. The Fiscal Year (FY) 2023-24 budget includes a series of Capital Improvement Projects for the Airport, with the majority of these projects being dependent on grant funding from the Federal Aviation Administration (FAA).
2. The City was notified it will receive a grant from the FAA to fund all eligible expenses for the proposed Airport Pavement Maintenance Management Program (PMMP) project in the amount of \$134,000. Upon receipt of the grant, the City must execute the agreement in a timely manner, therefore creating the need for this preapproval action.
3. Tartaglia Engineering, as the Airport Engineer of record, was asked to prepare plans and specifications for an Airfield Pavement Maintenance Management Plan (PMMP). Tartaglia Engineering submitted a scope of work and fee proposal to assist staff with inspection, materials testing, and engineering support for the work. Tartaglia's total fee is not to exceed \$117,000, with the remaining \$17,000 of grant funding covering other eligible expenses associated with the grant.
4. In support of State airport infrastructure, the Cal Trans Department of Aeronautics, with appropriate grant match application documentation, will reimburse the Airport fund for a portion of the grant amount upon completion of the project.

### Options

1. Take no action;
2. Upon receipt, accept the FAA grant offer for an Airport Pavement Maintenance Management Program and award contract to Tartaglia Engineering for design, engineering support, inspections and materials testing; or
3. Return item to staff to pursue an alternate course of action.

### Analysis and Conclusions

The Airport continues to serve as an essential part of the City infrastructure, and by design, it is expected to operate as an independent entity with only partial support from the General Fund. Major capital projects would be fiscally unattainable without the continued infusion of capital from the FAA grant funding programs. The requirement to establish a PMMP applies to any entity (such as the City) which has received federal assistance to construct, reconstruct, or repair airfield pavement. Pursuant to FAA regulations, for any project to replace or reconstruct pavement, the City must provide assurance to the FAA that they have implemented an effective pavement maintenance management program. This PMMP document will replace the 2011 Pavement Management System Update. Results of this PMMP will be used as a basis for the

ongoing Airport Capital Improvement Program as it pertains to the long-term care of Airfield pavement surfaces.

**Fiscal Impact**

The total grant amount is \$134,000, the total cost of the professional services to be performed by Tartaglia Engineering is \$117,000. This PMMP project is anticipated to be 90% funded by the FAA grant (\$120,600), and 5% funded by the Cal Trans Department of Aeronautics (\$6,030), with the remaining 5% being covered by Airport Fund reserves (\$7,370). This is a reimbursement grant, meaning the Airport will fund the cost of the work upfront and periodic reimbursement payments will be made by the FAA as work is completed.

**Recommendation**

Approve Resolution 23-XXX, authorizing:

- 1) The City Manager to execute the grant agreement with the FAA upon receipt in the amount of \$134,000; and
- 2) The City Manager to execute a professional services agreement for engineering services with Tartaglia Engineering for the preparation of the PMMP document for an amount not to exceed \$117,000; and
- 3) The City Manager to execute grant match agreement with Cal Trans Division of Aeronautics; and
- 4) Authorize appropriate transfers from the Airport reserves to the Airport budget to fund the project until reimbursement payments are made by the FAA.; and
- 5) The City Manager and City Attorney to make minor, technical, or non-substantive changes to each agreement, as necessary, consistent with the Council's overall intent.

**Attachments**

1. Resolution 23-XXX
2. FAA Grant Application Documents and Grant Assurances
3. Professional Services Agreement - Tartaglia Engineering