



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: MARCH 23, 2021

FROM: GENERAL SERVICES DEPARTMENT WARD: 3

SUBJECT: APPLICATION AND ACCEPTANCE OF FEDERAL AVIATION ADMINISTRATION GRANT FUNDS FOR RIVERSIDE MUNICIPAL AIRPORT – CAPITAL IMPROVEMENT PROJECT #2737 – TAXIWAY A REHABILITATION DESIGN IN THE AMOUNT OF \$133,458; APPLICATION AND ACCEPTANCE OF GRANT FUNDS FROM THE STATE OF CALIFORNIA, DEPARTMENT OF TRANSPORTATION, DIVISION OF AERONAUTICS AIRPORT IMPROVEMENT PROGRAM MATCHING GRANT IN THE AMOUNT OF \$6,673; AND AIRPORT MATCHING FUNDS IN THE AMOUNT OF \$8,157; TOTAL ESTIMATED PROJECT COST OF \$148,288 – SUPPLEMENTAL APPROPRIATION

ISSUES:

Authorize the application and acceptance of Fiscal Year (FY) 2021/22 Federal Aviation Administration grant funds for Riverside Municipal Airport Capital Improvement Project (CIP) #2737 – Taxiway A Rehabilitation Design in the amount of \$133,458; authorize the acceptance of State of California, Department of Transportation, Division of Aeronautics Airport Improvement Program Matching grant in the amount of \$6,673; and authorize a supplemental appropriation of Airport funds in the amount of \$8,157, for a total estimated project design cost of \$148,288.

RECOMMENDATIONS:

That the City Council:

1. Authorize the City Manager or his designee to submit grant applications for the Taxiway A Rehabilitation Design project to the:
 - a. Federal Aviation Administration in the amount of \$133,458 for FY 2021/22; and
 - b. State of California, Department of Transportation, Division of Aeronautics in the amount of \$6,673 for FY 2021/22;
2. Adopt a Resolution authorizing the application and acceptance of Fiscal Year 2021/22 grant funds from the Federal Aviation Administration for airport improvement program projects and State of California matching grant funds for airport improvement program projects and authorizing the execution of all necessary documents related to such grants;

3. Authorize the City Manager or his designee to accept the grant awards totaling \$140,131 and execute all grant documents, including making minor and non-substantive changes to documents associated with the grant;
4. Upon grant award, authorize an increase in the amount of \$140,131 in revenues and a supplemental appropriation of the same amount in the Airport Fund Taxiway A Rehabilitation Design project accounts;
5. Authorize a supplemental appropriation, with at least five affirmative votes, from the Airport Fund's fund balance in the amount of \$8,157 for Airport matching funds to the Airport Fund Taxiway A Rehabilitation Design project account; and
6. In the event the State of California funds are not awarded, with at least five affirmative votes, authorize the Chief Financial Officer, or his designee, to record a supplemental appropriation of \$6,673 from the Airport Fund's fund balance to the Airport Fund Taxiway A Rehabilitation project account.

BACKGROUND:

The City of Riverside has made ongoing investments to accommodate growth at Riverside Municipal Airport including the proposed rehabilitation of Taxiway A. Staff has identified approximately 5,400 feet of aircraft taxiway that is in need of rehabilitation to ensure continued safe aircraft operations. The Federal Aviation Administration (FAA) does not permit design and construction to take place during the same fiscal year and requires rehabilitation projects to be divided into two phases, design and construction. The grant application proposed for approval is for the design phase for the rehabilitation of Taxiway A and will result in the development of construction plans for the minor repair of pavement, crack sealing, and painting.

During Fiscal Year 2022/23, staff will prepare appropriate City Council memoranda requesting the application and acceptance for federal and state grants for the construction phase of the project. During that same period, staff will request City Council authorize the issuance of a Bid for the construction phase of the rehabilitation of Taxiway A.

DISCUSSION:

Over the last five years, the Airport has made significant investments to improve the Airport.

PROJECT	FEDERAL	STATE	AIRPORT	TOTAL
Primary Runway/Apron Rehab	\$ 900,000	\$ 45,000	\$ 55,000	\$1,000,000
Aircraft Ramp Pavement Improvements	0	0	\$ 420,000	\$ 420,000
Navigational aids *	\$ 370,000	0	0	\$ 370,000
CCTV system	0	0	\$130,000	\$ 130,000
Perimeter gate access controls	0	0	\$ 64,500	\$ 64,500
Roof repairs	0	0	\$ 69,000	\$ 69,000
			TOTAL	\$2,053,500

NOTE: All costs are approximate

* FAA is paying 100% of this grant, no cost share

The Funding Plan for the Design Phase includes:

FUND SOURCE	AMOUNT
FAA Grant (90% of Project Cost)	\$ 133,458
State Grant (5% of FAA Grant Award)	\$ 6,673
City Airport Funds (Balance)	\$ 8,157
Project Estimate:	\$ 148,288

Breakdown of funding source for Project elements:

PROJECT	FEDERAL	STATE	AIRPORT	TOTAL
Taxiway A Rehabilitation Design	\$106,587	\$ 5,329	\$ 6,447	\$118,363
National Environmental Protection Act (NEPA) Study	\$ 10,800	\$ 540	\$ 660	\$ 12,000
Pavement Condition Index (CPI) Study	\$ 16,071	\$ 804	\$ 1,050	\$ 17,925
TOTAL	\$133,458	\$6,673	\$8,157	\$148,288

The State of California, Department of Transportation, Aeronautics Airport Improvement Program Matching Grant will only fund 5% of the FAA grant award, thus applicants must first submit for and receive the federal grant award before applying for the State grant. Upon award of the federal grant, staff will complete the application process for the State matching grant. In the event the State funding is not available, funds are available in the Airport Fund's fund balance to cover the State match portion totaling \$6,673.

The performance period for this grant is effective for four (4) years from the date the FAA authorizes funding.

The project is anticipated to be completed by the end of the first quarter of 2022.

FISCAL IMPACT:

The estimated fiscal impact to complete the design work and associated studies for the Taxiway A rehabilitation design project is \$148,288. With City Council approval per the recommendations in this report, and grant revenue and project expenditures will be recorded and appropriated in the Airport Fund Taxiway A Rehabilitation Design project accounts as follows:

ACCOUNT	REVENUE	APPROPRIATION
Federal Capital Grant, 9273700-331300 & 440120	\$ 133,458	\$ 133,458
State Capital Grant, 9273710-334300 & 440220*	\$ 6,673	\$ 6,673
City Match, 9273720 - 440301		\$ 8,157
Totals:	\$140,313	\$ 148,288

* In the event the State of California matching grant is not awarded, the State portion of \$6,673 will be appropriated from Airport Fund's fund balance and added to the City Match account listed above.

City matching funds will total between \$8,157 and \$14,830, depending on the outcome of the State grant application. City Charter Article XI Section 1103 requires that affirmative vote of at least five members of City Council to authorize a supplemental appropriation. If Council approves the recommendations, funds for the City match would be appropriated from the Airport Fund's fund balance currently valued at approximately \$833,000. On March 23, 2021, a separate request for a supplemental appropriation from Airport fund balance will be submitted to Council to

appropriate \$160,000 from Airport fund balance; if approved, available fund balance at the time of Council's consideration of this report will be valued at approximately \$673,000.

Prepared by:	Carl Carey, General Services Director
Certified as to	
Availability of funds:	Edward Enriquez, Chief Financial Officer/Treasurer
Approved by:	Moises Lopez, Deputy City Manager
Approved as to form:	Kristi J. Smith, Interim City Attorney

Attachments:

1. Resolution
2. Site Plan