

City of Fayetteville Staff Review Form

2018-0419

Legistar File ID

8/21/2018

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Summer Fallen

8/3/2018

AIRPORT SERVICES (760)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Staff requests approval to utilize grant funds to complete the construction phase services and project closeout associated with the Taxiway B Widening and Rehabilitation project. More specifically, this resolution will permit the following: 1. Allow the Aviation Division to submit grant applications to the FAA for the amounts of \$2,072,169.00 and \$1,652.878.00 (90% of project cost). 2. Upon receipt of a grant offer by the FAA and following staff review, allow the Aviation Division to execute the FAA Grant Offer up to the amounts shown above.

Budget Impact:

Account Number	Fund
31704.1701	Taxiway B Widening
Project Number	Project Title
Budgeted Item? <u>NA</u>	Current Budget \$ -
	Funds Obligated \$ -
	Current Balance \$ -
Does item have a cost? <u>No</u>	Item Cost
Budget Adjustment Attached? <u>NA</u>	Budget Adjustment
	Remaining Budget \$ -

V20180321

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments:



TO: Mayor Lioneld Jordan
Fayetteville City Council

THRU: Don Marr, Chief of Staff

FROM: Summer Fallen, Airport Services Manager

DATE: August 3, 2018

SUBJECT: **Taxiway B Widening and Rehab – FAA Grant Application**

RECOMMENDATION:

Staff requests approval to utilize grant funds to complete the construction phase services and project closeout associated with the Taxiway B Widening and Rehabilitation project. More specifically, this resolution will permit the following:

1. Allow the Aviation Division to submit grant applications to the FAA for the amounts of \$2,072,169.00 and \$1,652,878.00 (90% of project cost).
2. Upon receipt of a grant offer by the FAA and following staff review, allow the Aviation Division to execute the FAA Grant Offer up to the amounts shown above.

BACKGROUND:

The airport currently has charter flights that operate at the airfield with a Boeing 737-800 and Boeing 757-200 aircraft. These aircraft cannot taxi from the terminal apron to the Runway 16 threshold without crossing the runway due to current width of Taxiway B north of Taxiway D. In addition, these aircraft cannot taxi to the Runway 34 threshold without utilizing judgmental oversteering to maneuver the final turn on the south end of Taxiway B. In an effort to provide adequate taxiway width to promote safe taxiing operations for the large charter aircraft, the airport included a taxiway widening project in their FAA Capital Improvements Plan (CIP). In addition to the widening of the taxiway, the rehabilitation of pavement adjacent to all taxiway widened as part of the project will also be included.

DISCUSSION:

Sealed bids for the project were opened on May 24, 2018 and a total of two bids were received. However, both bids received were more than the certified funds for the project. As a result, phasing was modified and a deductive alternative was included to provide the flexibility needed to submit a grant application that was within the FAA's budget. Sealed bids for the project re-bid were opened on July 24 and a total of 3 bids were received. Following the bid opening, the Aviation Division spoke with the FAA to determine what level of funding would be provided for the proposed grant. The FAA indicated that, at a minimum, the Base Bid + Deductive Alternate would be funded. However, to provide the flexibility in the event that additional funding could be secured, they recommended submitting a grant application for the full cost of the project as well. As a result, the Aviation Division would like to submit two 90-10 grants to the FAA. The application for the Base Bid will be in the amount of \$2,072,169.00 and the application for the Base Bid + Deductive Alternate will be for \$1,652,878.00. A separate Arkansas Department of Aeronautics grant for the remaining 10%, minus the cost of the additional Owner's Protective Insurance, will be pursued at the completion of the project. A breakdown of the proposed project budgets for each grant application submitted is included below. Once the FAA grant offer has been signed, Aviation Division will come back to council for execution of the construction contract, the task order for construction phase services, and a budget adjustment.

BUDGET/STAFF IMPACT:

Base Bid

FAA:	\$2,072,169.00
ADA:	\$230,241.00*
City:	\$11,900
TOTAL:	\$2,314,310.00

Base Bid + Deductive Alternate

FAA:	\$1,652,878.00
ADA:	\$183,654.00*
City:	\$10,260
TOTAL:	\$1,846,792.00

*Aviation Division will come back to Council at the completion of construction to request approval to apply for a state grant for the 10% share of the project cost.

Attachments:

- Staff Review Form
- Grant Application (Base Bid)
- Grant Application (Base Bid + Deductive Alternate)

C.I. Handed out at Agenda Session
Blake Ferris

RESOLUTION NO. _____

A RESOLUTION TO AUTHORIZE APPLICATIONS FOR TWO FEDERAL AVIATION ADMINISTRATION 90/10 GRANTS FOR COMPLETION OF CONSTRUCTION PHASE SERVICES AND PROJECT CLOSEOUT ASSOCIATED WITH THE TAXIWAY B WIDENING AND REHABILITATION PROJECT IN THE ALTERNATIVE AMOUNTS OF \$2,072,169.00 AND \$1,652,878.00, AND TO AUTHORIZE MAYOR JORDAN TO EXECUTE THE GRANT AGREEMENT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

Section 1: That the City Council of the City of Fayetteville, Arkansas hereby authorizes Mayor Jordan to submit applications for two Federal Aviation Administration 90/10 Grants for completion of construction phase services and project closeout associated with the Taxiway B Widening and Rehabilitation Project the alternative amounts of \$2,072,169.00, based on the full project cost, and \$1,652,878.00, based on the full project cost with deductive alternates, and further authorizes Mayor Jordan to execute the grant agreement when received.

PASSED and APPROVED this 21st day of August, 2018.

APPROVED:

ATTEST:

By: _____
LIONELD JORDAN, Mayor

By: _____
SONDRA E. SMITH, City Clerk/Treasurer