**City of Fayetteville Item Review Form** 

2014-0029

Legistar File Number

February 18, 2014

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

# Ray M Boudreaux

**Transportation Services** 

Department

**Action Required:** 

· · ·		
Does this item have a cost? Yes	J	
\$36,050.00	\$0.00	Terminal Apron Rehabil
Cost of this request	Category or Project Budget	Program or Project Nam
5550.3960.5314.00	\$0.00	Airport Capital
Account Number	Funds Used to Date	Program or Project Catego
14013.1	-\$36,050.00	Airport
Project Number	Remaining Balance	Fund Name
Budgeted Item? No	Budget Adjustment Attached? Ye	S
		V2013
Previous Ordinance or Resolution #	-09,62-12,21-13	
Original Contract Number:		
Comments:		
BP		02-05-14A10:01 BISKO
Pi D I		FNTERED

Submitted By

City Council Meeting of: February 18, 2014 Agenda Item Number:

AVIATION DIVISION 5 FAYETTEVILLE EXECUTIVE AIRPORT • DRAKE FIELD

#### CITY COUNCIL AGENDA MEMO/STAFF CONTRACT REVIEW MEMO

TO: Mayor Jordan

THRU: Chief of Staff

THRU: Staff/Contract Review Committee

THRU: Terry Gulley, Transportation Director

FROM: Ray M. Boudreaux, Aviation Director

DATE: February 4, 2014

#### SUBJECT: Approval of Task Order No. 10 with McClelland Consulting Engineers for design of the Terminal Apron Rehabilitation Project. Signature of the Mayor.

**<u>RECOMMENDATION</u>**: Approval of Task Order N. 10 with McClelland Consulting Engineers for the design of the Terminal Apron Rehabilitation Project. Signature of the Mayor.

**BACKGROUND:** The FAA has recommended that we request a Design Only AIP project to design the Terminal Apron Rehabilitation. It is anticipated that the project will be funded 90 % by the FAA and 10% by the State of Arkansas Department of Aeronautics. This Design Only Grant will take the project through receipt of bids for the project construction. The construction project will be funded on the bids received when the FAA notifies us that the funds are available for the construction. We have two years of entitlement funds stored for this project which amounts to approximately \$350.503. Project construction will utilize the amount currently available plus the FY2015 entitlement (\$150,000) which will fully fund the total Apron Rehab at approximately \$450,000.

**BUDGET IMPACT:** Total project cost is \$36,050.00 for design and bidding services. Total is anticipated to be fully funded by FAA 90% and Arkansas Aeronautics 10%. We will not issue a notice to proceed with the design until funds are awarded for the project.

Attachments: Staff Review Task Order #10

> 4500 SOUTH SCHOOL AVENUE, SUITE F • AIRPORT TERMINAL BUILDING • FAYETTEVILLE AR 72701 479.718.7642 • 479.718.7646 FAX • www.accessfayetteville.org/government/aviation airport\_economic\_development@ci.fayetteville.ar.us

#### RESOLUTION NO.

TO APPROVE TASK ORDER NO. 10 WITH RESOLUTION A MCCLELLAND CONSULTING ENGINEERS, INC. IN THE AMOUNT OF DESIGN BIDDING SERVICES \$36,050.00 FOR PROJECT AND TERMINAL APRON REHABILITATION ASSOCIATED WITH THE PROJECT AND TO APPROVE A BUDGET ADJUSTMENT OF \$36,050.00

WHEREAS, the cost of the project design and bidding services associated with the Terminal Apron Rehabilitation Project, in the amount of \$36,050.00, is anticipated to be fully reimbursed through grants from the Federal Aviation Administration and the Arkansas Department of Aeronautics;

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

<u>Section 1</u>: That the City Council of the City of Fayetteville, Arkansas hereby approves Task Order No. 10 with McClelland Consulting Engineers, Inc. in the amount of \$36,050.00 for project design and bidding services associated with the Terminal Apron Rehabilitation Project and authorizes Mayor Jordan to sign Task Order No. 10.

<u>Section 2</u>: That the City Council of the City of Fayetteville, Arkansas hereby approves a budget adjustment in the amount of \$36,050.00, a copy of which is attached as Exhibit "A."

**PASSED** and **APPROVED** this 18<sup>th</sup> day of February 2014.

**APPROVED:** 

LIONELD JORDAN, Mayor

ATTEST:

By:

By:

SONDRA E. SMITH, City Clerk/Treasurer

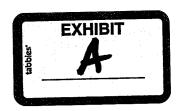
City of Fayetteville, Arkansas Budget Adjustment Form A. 2 McClelland Consulting Engineers, Inc. Vf&stVØder No. 10 *Legist*Page 4 of 10

Budget Year	Division:	Aviation	Request Date	Adjustment Number
BY 2014	Department:	Transportation Services	2/4/2014	

#### **BUDGET ADJUSTMENT DESCRIPTION / JUSTIFICATION**

To provide for initial development costs, project design through bidding, for the Terminal Apron Rehabilitation project. These initial cost are reimbursable by FAA and Ar State Aeronutics grants. It is anticipated that the project will receive a 90% funding grant from the FAA and 10% matching grant from the Arkansas Department of Aeronautics. Project Bids are required prior to submitting grant funding applications to the agencies.

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Prepared By	E	Budget & Information M		ion Ma	lanagement Use Only			
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Division Head		General Ledger Date						
Budget Director	9 AM	Posted to General Ledger				Date		
	Checke	d / Verifie	d		Initial	C	Date	
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P.O. Box 1229. 2 McClelland Consulting Engineers, Inc. Fayetteville ask order/10210 P. (479) 443 92 3 Pf<sup>710</sup> F. (479) 443-9241 www.mcclelland-engrs.com

January 14, 2014 Mr. Ray Boudreau Airport Director, Fayetteville Executive Airpo 4500 S. School Suite F Fayetteville, AR 72701

Re: Task Order No 10 Terminal Apron Rehabilitation Fayetteville Executive Airport

Dear Mr. Boudreaux:

In response to your request, please find three (3) copies of Task Order No 10 for the Terminal apron Rehabilitation Project at the Fayetteville Executive Airport.

Please advise if you need further information regarding this Task Order.

Sincerely,

McCLELLAND CONSULTING ENGINEERS, INC.

Wayne Jønes /P.E.

Vice President

Enclosure: Task Order No 10 (3 copies)

McClelland Consulting Engineers, Inc. City Council Meeting of: February 4, 20 Irask Order No. 10 Agenda Item Number: Page 6 of 10

Favetteville executive airport + Drake field

#### **CITY COUNCIL AGENDA MEMO/STAFF CONTRACT REVIEW MEMO**

то:	Mayor Jordan
THRU:	Chief of Staff
THRU:	Staff/Contract Review Committee
THRU:	Terry Gulley, Transportation Director
FROM:	Ray M. Boudreaux, Aviation Director
DATE:	January 15, 2014

#### SUBJECT: Approval of Task Order No. 10 with McClelland Consulting Engineers for design of the Terminal Apron Rehabilitation Project. Signature of the Mayor.

**<u>RECOMMENDATION</u>**: Approval of Task Order N. 10 with McClelland Consulting Engineers for the design of the Terminal Apron Rehabilitation Project. Signature of the Mayor.

**BACKGROUND:** The FAA has recommended that we request a Design Only AIP project to design the Terminal Apron Rehabilitation. The project will be funded 90 % by the FAA and 10% by the State of Arkansas Department of Aeronautics. The construction project will be funded on the bids received for the project. Bids will be solicited when the FAA notifies us that the funds are available for the construction. We have two years of entitlement funds stored for this project which amounts to approximately \$350.503. Project construction will utilize the amount currently available plus the FY2015 entitlement (\$150,000) which will fully fund the total Apron Rehab at approximately \$450,000.

**BUDGET IMPACT:** Total project cost is \$36,050.00 for design and bidding services. Total is fully funded by FAA 90% and Arkansas Aeronautics 10%.

Attachments: Staff Review Task Order #10

#### TASK ORDER NO. 10 DESIGN & BIDDING SERVICES For TERMINAL APRON REHABILITATION IMPROVEMENTS

#### STATE OF ARKANSAS

#### **COUNTY OF WASHINGTON**

This Task Order is written pursuant to the basic agreement entitled CITY OF FAYETTEVILLE, AGREEMENT FOR ENGINEERING SERVICES, executed on May 5, 2009, as amended. The referenced basic agreement pertains to proposed improvements to Fayetteville Executive Airport, Drake Field. This Task Order entered into and executed on the date indicated below the signature block, by and between the City of Fayetteville and McClelland Consulting Engineers (MCE) sets forth the project description, project schedule, and engineering fees for construction phase services related to the Terminal Apron Rehabilitation Improvements, Fayetteville Executive Airport, Drake Field.

#### **SECTION I - PROJECT DESCRIPTION**

The project is to consist of the rehabilitation of the Terminal Apron Concrete Pavement. The anticipated repairs to the aprons 20,100 square yards of 11" concrete and 7010 square yards of 6" concrete include total slab section replacements, concrete surface repairs, resealing of some joints, a new protective coating, and restriping. The services to be performed include: Topographic Survey; Preliminary Design; Detailed Design; Bidding Services; Cost Estimates; and review fees for State and/or Federal Agencies.

#### SECTION II - PROJECT SCHEDULE

From the time the City of Fayetteville issues the Notice To Proceed (NTP), McClelland

Consulting Engineers, Inc. will endeavor to execute the project within the following time periods:

#### <u>Task</u>

- A. Apron Topographic Survey
- B. Preliminary Design Services:
- C. Final Design Services & Cost Estimates:
- D. Bid Phase Services: (After FAA Approval)

#### SECTION III - SCOPE OF SERVICES

McClelland Consulting Engineers, Inc. shall, generally, provide those services listed in

the basic agreement which are applicable to this specific Task Order. Specifically, the

project is likely to include:

- A. Perform Topographic Survey of the Concrete Apron at the Terminal Building.
- B. Performing preliminary engineering design services, and meeting with the City to discuss the project.
- C. Performing the detailed design of the Improvements, formulating final construction cost estimates, and meeting with the City to discuss the project.
- D. Assist the City of Fayetteville advertising for competitive bids and recommending the award of a construction contract.

#### **SECTION IV - FEES AND PAYMENTS**

The following fees are to be paid to McClelland Consulting Engineers, Inc. as

compensation for his services:

Α.	Apron Topographic Survey	Estimated to be	\$5,500
Β.	Preliminary Engineering Design:	a lump sum of \$	5 14,750.
C.	Detailed Plans & Specs:	a lump sum of \$	5 12,800.
D.	Bidding Service:	Estimated to be	\$2,500.

# Completion After NTP

- 20 calendar days 45 calendar days 90 calendar days
- 40 calendar days

E. Reimbursement Expenses:

Estimated to be \$ 500.

### Total Not to Exceed \$36,050.

Appendix A presents hourly rates for personnel anticipated to be assigned to this project by McClelland Consulting Engineers, Inc.

#### **SECTON V - BASIC AGREEMENT IN EFFECT:**

Except as amended specifically herein, the basic AGREEMENT FOR ENGINEERING SERVICES shall remain in full force as originally approved and executed.

IN WITNESS WHEREOF, the parties hereto have caused this AGREEMENT to be duly executed as of the date and year first herein written.

### FOR THE CITY OF FAYETTEVILLE:

Ву: \_\_\_\_\_

Mayor

Attest: \_\_\_\_\_

Date:

FOR McCLELLAND CONSULTING ENGINEERS, INC .:

By: <u>Ileulleur</u> President Date: <u>I/I4/I4</u>

Attest: Vice President

## APPENDIX A TASK ORDER NO. 10 Hourly Rates for Personnel Fayetteville Executive Airport

CATEGORY	BILLABLE HOURLY RATE RANGE
Principal Engineer	\$127 to \$175
Sr. Project Manager	\$127 to \$135
Project Manager	\$115 to \$135
Sr. Project Engineer	\$110 to \$130
Project Engineer	\$82 to \$128
Geotechnical Engineer	\$85 to \$110
Landscape Architect	\$60 to \$109
Environmental Scientist/Designer	\$93 to \$105
Senior Engineering Technician/Observer	\$85 to \$95
Engineering Technician/Observer	\$55 to \$85
Engineering Technician	\$45 to \$70
Registered Land Surveyor	\$100 to \$110
Survey Technician	\$75 to \$95
Survey (2 man/Robotic) Crew	\$107 to \$143
Survey (3 man) Crew	\$135 to \$175
Survey (1 man)	\$75 to \$80
Chief Draftsman	\$68 to \$97
Draftsman	\$50 to \$70
Soils Lab Supervisor	\$60 to \$127
Soils Technician II	\$45 to \$55
Soils Technician I	\$42 to \$45
Clerical Support	\$45 to \$65
Specification Writer	\$48 to \$62
Mileage	0.565/mi
Expenses	@ Cost