NEWLY REVISED PACKET 8/16/18

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?	NA	Current Budget	$ -
		Funds Obligated	$ -
		Current Balance	$ -
Does item have a cost?	No	Item Cost	
Budget Adjustment Attached?	NA	Budget Adjustment	
		Remaining Budget	$ -

V20180321

Purchase Order Number:

Previous Ordinance or Resolution #

Change Order Number:

Approval Date:

Original Contract Number:

Comments:

CITY OF FAYETTEVILLE ARKANSAS

CITY COUNCIL MEMO

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)

NEWLY REVISED PACKET 8/16/18

CITY OF
FAYETTEVILLE
ARKANSAS

Construction - FYV Taxiway B Widening and Rehabilitation

Official Bid Tabulation
Lioneld Jordan, Mayor

Dates of Advertisement: 6.28 & 7.05.2018

Number of Addendums: 1
Certified Bid Award: $ 2,150,000.00
Max Award Amount: $ 2,687,500.00

Bid No. 18-43
Date: 7.24.2018
Time: 2:00 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc. UNIT PRICE	APAC- Central, Inc. AMOUNT	Benchmark Construction, Inc. UNIT PRICE	Benchmark Construction, Inc. AMOUNT	Emery Sapp & Sons, Inc. UNIT PRICE	Emery Sapp & Sons, Inc. AMOUNT
1	GP-105	Mobilization	LS	1	$ 110,000.00	$ 110,000.00	$ 95,070.00	$ 95,070.00	$ 105,000.00	$ 105,000.00
2	SS-120-3.1	Site Preparation	LS	1	$ 376,500.00	$ 376,500.00	$ 170,470.00	$ 170,470.00	$ 297,000.00	$ 297,000.00
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$ 48,000.00	$ 48,000.00	$ 11,450.00	$ 11,450.00	$ 54,665.00	$ 54,665.00
4	SS-130-4.1	Trench and Excavation Safety Systems	LS	1	$ 10,000.00	$ 10,000.00	$ 1,730.00	$ 1,730.00	$ 24,000.00	$ 24,000.00
5	SS-222-5.1	Haul Road Repair	SY	400	$ 107.00	$ 42,800.00	$ 86.13	$ 34,452.00	$ 92.00	$ 36,800.00
6	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$ 5,500.00	$ 5,500.00	$ 580.00	$ 580.00	$ 2,500.00	$ 2,500.00
7	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	73	$ 82.50	$ 6,022.50	$ 41.00	$ 2,993.00	$ 210.00	$ 15,330.00
8	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	7	$ 715.00	$ 5,005.00	$ 179.00	$ 1,253.00	$ 430.00	$ 3,010.00
9	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	5,000	$ 0.72	$ 3,600.00	$ 0.47	$ 2,350.00	$ 1.00	$ 5,000.00
10	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	175	$ 110.00	$ 19,250.00	$ 63.00	$ 11,025.00	$ 90.00	$ 15,750.00

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc.		Benchmark Construction, Inc.		Emery Sapp & Sons, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
11	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	73	$ 1,210.00	$ 88,330.00	$ 1,089.00	$ 79,497.00	$ 1,000.00	$ 73,000.00
12	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	11	$ 1,430.00	$ 15,730.00	$ 1,558.00	$ 17,138.00	$ 1,600.00	$ 17,600.00
13	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	2	$ 5,500.00	$ 11,000.00	$ 5,480.00	$ 10,960.00	$ 4,000.00	$ 8,000.00
14	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	5	$ 7,150.00	$ 35,750.00	$ 3,232.00	$ 16,160.00	$ 4,500.00	$ 22,500.00
15	SS-310-5.5	Temporary Airfield Lighting	LS	1	$ 14,300.00	$ 14,300.00	$ 5,890.00	$ 5,890.00	$ 8,000.00	$ 8,000.00
16	P-101-5.1	Pavement Removal	SY	3,200	$ 25.00	$ 80,000.00	$ 17.26	$ 55,232.00	$ 8.00	$ 25,600.00
17	P-101-5.2	Cold Planning (0-2")	SY	2,100	$ 14.50	$ 30,450.00	$ 8.60	$ 18,060.00	$ 20.00	$ 42,000.00
18	P-101-5.2	Unclassified Excavation	CY	4,200	$ 22.10	$ 92,820.00	$ 23.38	$ 98,196.00	$ 26.00	$ 109,200.00
19	P-152-4.2	Unsuitable Excavation	CY	4,700	$ 31.50	$ 148,050.00	$ 45.79	$ 215,213.00	$ 40.00	$ 188,000.00
20	P-156-5.1	Temporary Erosion Control	LS	1	$ 22,000.00	$ 22,000.00	$ 9,720.00	$ 9,720.00	$ 9,216.64	$ 9,216.64
21	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	7,100	$ 12.00	$ 85,200.00	$ 12.77	$ 90,667.00	$ 14.00	$ 99,400.00
22	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	2,800	$ 135.50	$ 379,400.00	$ 118.00	$ 330,400.00	$ 102.25	$ 286,300.00
23	P-401-8.1b	Asphalt Hot Mix Leveling Course	TN	300	$ 164.00	$ 49,200.00	$ 118.00	$ 35,400.00	$ 102.25	$ 30,675.00
24	P-403-8.1	Asphalt Hot Mix Base Course	TN	1,900	$ 121.00	$ 229,900.00	$ 127.92	$ 243,048.00	$ 110.85	$ 210,615.00
25	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	65,000	$ 2.48	$ 161,200.00	$ 0.98	$ 63,700.00	$ 0.85	$ 55,250.00
26	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	72,000	$ 1.10	$ 79,200.00	$ 0.63	$ 45,360.00	$ 0.55	$ 39,600.00
27	P-620-5.2	Pavement Marking Removal	SF	68,000	$ 1.10	$ 74,800.00	$ 1.14	$ 77,520.00	$ 0.99	$ 67,320.00
28	D-701-5.1a	29" x 18" Reinforced Concrete Arch Pipe (Class IV)	LF	30	$ 159.10	$ 4,773.00	$ 115.40	$ 3,462.00	$ 100.00	$ 3,000.00
29	D-701-5.1b	18" Reinforced Concrete Pipe (Class IV)	LF	80	$ 66.00	$ 5,280.00	$ 98.00	$ 7,840.00	$ 58.00	$ 4,640.00
30	D-701-5.2	18" Reinforced Concrete Pipe Collar	EA	3	$ 1,300.00	$ 3,900.00	$ 1,731.00	$ 5,193.00	$ 950.00	$ 2,850.00
31	D-701-5.3	18" Reinforced Concrete End Section	EA	2	$ 1,400.00	$ 2,800.00	$ 981.00	$ 1,962.00	$ 690.00	$ 1,380.00

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32	D-751-5.1a	6' x 6' Airfield Grate Inlet/Junction Box	EA	2	$ 12,000.00	$ 24,000.00	$ 6,924.00	$ 13,848.00	$ 8,600.00	$ 17,200.00
33	D-751-5.1b	5.5' x 5.5' Airfield Grate Inlet/Junction Box	EA	4	$ 8,500.00	$ 34,000.00	$ 6,347.00	$ 25,388.00	$ 6,690.00	$ 26,760.00
34	D-751-5.1c	5' x 5' Airfield Grate Inlet/Junction Box	EA	4	$ 9,000.00	$ 36,000.00	$ 6,058.00	$ 24,232.00	$ 6,270.00	$ 25,080.00
35	D-754-5.1	Concrete Ditch Paving	SY	50	$ 70.80	$ 3,540.00	$ 65.00	$ 3,250.00	$ 120.00	$ 6,000.00
36	T-901-5.1	Seeding	AC	4	$ 2,900.00	$ 11,600.00	$ 2,293.00	$ 9,172.00	$ 1,987.29	$ 7,949.16
37	T-904-5.1	Sodding	SY	6,800	$ 3.85	$ 26,180.00	$ 4.17	$ 28,356.00	$ 3.67	$ 24,956.00
38	T-905-5.1	Top soiling (4" Thickness)	SY	28,800	$ 4.50	$ 129,600.00	$ 4.33	$ 124,704.00	$ 3.75	$ 108,000.00
39	L-108-5.1	No. 8 AWG, 5 kV, L-8247, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	7,100	$ 2.48	$ 17,608.00	$ 1.38	$ 9,798.00	$ 2.50	$ 17,750.00
40	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	4,750	$ 1.65	$ 7,837.50	$ 1.80	$ 8,550.00	$ 2.50	$ 11,875.00
41	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	4,900	$ 3.85	$ 18,865.00	$ 1.15	$ 5,635.00	$ 2.50	$ 12,250.00
42	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	5,200	$ 11.00	$ 57,200.00	$ 13.85	$ 72,020.00	$ 7.00	$ 36,400.00
43	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1, Size 16" Diameter by 24" Depth	EA	4	$ 1,650.00	$ 6,600.00	$ 294.00	$ 1,176.00	$ 1,500.00	$ 6,000.00
44	SP-C-01a	Bonds	LS	1	$ 16,000.00	$ 16,000.00	$ 28,290.00	$ 28,290.00	$ 11,645.00	$ 11,645.00
45	SP-C-01b	Insurance	LS	1	$ 2,500.00	$ 2,500.00	$ 11,900.00	$ 11,900.00	$ 0.01	$ 0.01
				TOTAL BASE BID	$	2,632,291.00	$	2,128,310.00	$	2,175,066.81
				Deductive Alternate 1						
1	GP-105	Mobilization	LS	1	$ (25,000.00)	$ (25,000.00)	$ (12,000.00)	$ (12,000.00)	$ (19,500.00)	$ (19,500.00)
2	SS-120-3.1	Site Preparation	LS	1	$ (146,000.00)	$ (146,000.00)	$ (23,310.00)	$ (23,310.00)	$ (24,000.00)	$ (24,000.00)
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$ (48,000.00)	$ (48,000.00)	$ (11,450.00)	$ (11,450.00)	$ (54,664.47)	$ (54,664.47)
4	SS-222-5.1	Haul Road Repair	SY	200	$ (107.00)	$ (21,400.00)	$ (59.00)	$ (11,800.00)	$ (67.96)	$ (13,592.00)

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					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
5	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$ (3,300.00)	$ (3,300.00)	$ (540.00)	$ (540.00)	$ (500.00)	$ (500.00)
6	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	17	$ (82.50)	$ (1,402.50)	$ (37.00)	$ (629.00)	$ (274.00)	$ (4,658.00)
7	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	3	$ (715.00)	$ (2,145.00)	$ (63.00)	$ (189.00)	$ (374.00)	$ (1,122.00)
8	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	1,000	$ (0.72)	$ (720.00)	$ (0.43)	$ (430.00)	$ (1.00)	$ (1,000.00)
9	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	85	$ (110.00)	$ (9,350.00)	$ (53.00)	$ (4,505.00)	$ (90.00)	$ (7,650.00)
10	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	17	$ (1,210.00)	$ (20,570.00)	$ (999.00)	$ (16,983.00)	$ (1,000.00)	$ (17,000.00)
11	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	1	$ (1,430.00)	$ (1,430.00)	$ (1,450.00)	$ (1,450.00)	$ (1,600.00)	$ (1,600.00)
12	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	1	$ (5,500.00)	$ (5,500.00)	$ (2,550.00)	$ (2,550.00)	$ (4,000.01)	$ (4,000.01)
13	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	2	$ (7,150.00)	$ (14,300.00)	$ (3,010.00)	$ (6,020.00)	$ (4,500.01)	$ (9,000.02)
14	SS-310-5.5	Temporary Airfield Lighting	LS	1	$ (7,700.00)	$ (7,700.00)	$ (5,400.00)	$ (5,400.00)	$ (1,000.00)	$ (1,000.00)
15	P-101-5.1	Pavement Removal	SY	725	$ (25.00)	$ (18,125.00)	$ (12.68)	$ (9,193.00)	$ (6.82)	$ (4,944.50)
16	P-101-5.2	Cold Planning (0-2")	SY	700	$ (14.50)	$ (10,150.00)	$ (6.26)	$ (4,382.00)	$ (13.51)	$ (9,457.00)
17	P-101-5.2	Unclassified Excavation	CY	800	$ (22.10)	$ (17,680.00)	$ (21.45)	$ (17,160.00)	$ (25.31)	$ (20,248.00)
18	P-152-4.2	Unsuitable Excavation	CY	670	$ (31.50)	$ (21,105.00)	$ (41.00)	$ (27,470.00)	$ (38.89)	$ (26,056.30)
19	P-156-5.1	Temporary Erosion Control	LS	1	$ (2,750.00)	$ (2,750.00)	$ (810.00)	$ (810.00)	$ (5,366.65)	$ (5,366.65)

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20	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	1,000	$ (12.00)	$ (12,000.00)	$ (9.55)	$ (9,550.00)	$ (11.40)	$ (11,400.00)
21	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	485	$ (135.50)	$ (65,717.50)	$ (90.00)	$ (43,650.00)	$ (84.14)	$ (40,807.90)
22	P-403-8.1	Asphalt Hot Mix Base Course	TN	280	$ (121.00)	$ (33,880.00)	$ (98.00)	$ (27,440.00)	$ (91.19)	$ (25,533.20)
23	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	33,000	$ (1.65)	$ (54,450.00)	$ (0.41)	$ (13,530.00)	$ (0.85)	$ (28,050.00)
24	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	38,700	$ (0.94)	$ (36,378.00)	$ (0.22)	$ (8,514.00)	$ (0.55)	$ (21,285.00)
25	P-620-5.2	Pavement Marking Removal	SF	30,900	$ (0.64)	$ (19,776.00)	$ (0.57)	$ (17,613.00)	$ (0.99)	$ (30,591.00)
26	T-901-5.1	Seeding	AC	2	$ (2,900.00)	$ (5,800.00)	$ (2,136.00)	$ (4,272.00)	$ (1,987.29)	$ (3,974.58)
27	T-904-5.1	Sodding	SY	1,000	$ (3.85)	$ (3,850.00)	$ (3.88)	$ (3,880.00)	$ (3.67)	$ (3,670.00)
28	T-905-5.1	Top soiling (4" Thickness)	SY	11,000	$ (4.50)	$ (49,500.00)	$ (10.55)	$ (116,050.00)	$ (2.79)	$ (30,690.00)
29	L-108-5.1	No. 8 AWG, 5 kV, L-8247, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	1,700	$ (2.48)	$ (4,216.00)	$ (1.29)	$ (2,193.00)	$ (2.50)	$ (4,250.00)
30	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	1,100	$ (1.65)	$ (1,815.00)	$ (1.28)	$ (1,408.00)	$ (2.50)	$ (2,750.00)
31	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	750	$ (3.85)	$ (2,887.50)	$ (1.08)	$ (810.00)	$ (2.50)	$ (1,875.00)
32	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	850	$ (11.00)	$ (9,350.00)	$ (21.50)	$ (18,275.00)	$ (7.00)	$ (5,950.00)
33	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1,	EA	2	$ (1,100.00)	$ (2,200.00)	$ (1,096.00)	$ (2,192.00)	$ (1,500.00)	$ (3,000.00)
34	SP-C-01a	Bonds	LS	1	$ (4,500.00)	$ (4,500.00)	$ (6,730.00)	$ (6,730.00)	$ (2,207.00)	$ (2,207.00)
35	SP-C-01b	Insurance	LS	1	$ (1,000.00)	$ (1,000.00)	$ (1,640.00)	$ (1,640.00)	$ (0.01)	$ (0.01)
Toal Bid: Deductive Alternate 1					$	(683,947.50)	$	(434,018.00)	$	(441,392.64)

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		Total Base Bid Minus Deductive Alternate			$	1,948,343.50	$	1,694,292.00	$	1,733,674.17

CERTIFIED: Andrea Rennie — Rachel Brown — 7/26/18

Andrea Rennie, CPPO, CPPB, Purchasing Manager — Witness — Date

NEWLY REVISED PACKET 8/16/18

OMB Number: 4040-0004
Expiration Date: 10/31/2019

Application for Federal Assistance SF-424

* 1. Type of Submission:
- [ ] Preapplication
- [x] Application
- [ ] Changed/Corrected Application

* 2. Type of Application:
- [x] New
- [ ] Continuation
- [ ] Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

4. Applicant Identifier: FYV

5a. Federal Entity Identifier:

5b. Federal Award Identifier: 3-05-0020-046-2018

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: City of Fayetteville

* b. Employer/Taxpayer Identification Number (EIN/TIN): 71-6018462

* c. Organizational DUNS: 1343989030000

d. Address:

* Street1: 4500 S School Avenue
Street2: Suite F
* City: Fayetteville
County/Parish: Washington
* State: AR: Arkansas
Province:
* Country: USA: UNITED STATES
* Zip / Postal Code: 72701-8016

e. Organizational Unit:

Department Name: Transportation

Division Name: Aviation

f. Name and contact information of person to be contacted on matters involving this application:

Prefix: Ms.
* First Name: Summer
Middle Name:
* Last Name: Fallen
Suffix:

Title: Airport Manager

Organizational Affiliation: City of Fayetteville Aviation Division, Drake Field, KFYV

* Telephone Number: 479-718-7642
Fax Number: 479-718-7646

* Email: sfallen@fayetteville-ar.gov

NEWLY REVISED PACKET 8/16/18

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Federal Aviation Administration (FAA)

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

Airport Improvement Program

*** 12. Funding Opportunity Number:**

N/A

* Title:

N/A

13. Competition Identification Number:

N/A

Title:

N/A

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment | Delete Attachment | View Attachment

*** 15. Descriptive Title of Applicant's Project:**

FYV Taxiway B Widening and Rehabilitation (Construction)

Attach supporting documents as specified in agency instructions.

Add Attachments | Delete Attachments | View Attachments

NEWLY REVISED PACKET 8/16/18

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant: AR-003

* b. Program/Project: AR-003

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment | Delete Attachment | View Attachment

17. Proposed Project:

* a. Start Date: 10/01/2018

* b. End Date: 10/01/2019

18. Estimated Funding ($):

* a. Federal	2,072,169.00
* b. Applicant	242,141.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	2,314,310.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

☒ a. This application was made available to the State under the Executive Order 12372 Process for review on 08/03/2018.

☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.

☐ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment | Delete Attachment | View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Honorable

* First Name: Lioneld

Middle Name:

* Last Name: Jordan

Suffix:

* Title: Mayor, City of Fayetteville

* Telephone Number: 479-575-8330

Fax Number: 479-575-8257

* Email: ljordan@fayetteville-ar.gov

* Signature of Authorized Representative:

* Date Signed:

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Application for Federal Assistance (Development and Equipment Projects)

PART II – PROJECT APPROVAL INFORMATION

Part II - SECTION A

The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

Item 1.
Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?
☒ Yes ☐ No

Item 2.
Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?
☒ Yes ☐ No ☐ N/A

Item 3.
Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.
☐ Yes ☒ No ☐ N/A

Item 4.
Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).
☐ Yes ☒ No ☐ N/A

Item 5.
Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.
☐ Yes ☒ No ☐ N/A

☐ The project is included in an *approved* PFC application.
If included in an approved PFC application,
does the application *only* address AIP matching share? ☐ Yes ☐ No

☐ The project is included in another Federal Assistance program. Its CFDA number is below.

Item 6.
Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?
☐ Yes ☒ No ☐ N/A

If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:

☐ De Minimis rate of 10% as permitted by 2 CFR § 200.414.

☐ Negotiated Rate equal to % as approved by (the Cognizant Agency) on (Date) (2 CFR part 200, appendix VII).

Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART II - SECTION B

Certification Regarding Lobbying

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term “Sponsor” refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, ‘‘Disclosure Form to Report Lobbying,’’ in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

PART II – SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

The Sponsor has adopted Drake Field Ordinance 2607, which regulates and restricts all land use activities in the vicinity of Fayetteville - Drake Field. Adopted January 20, 1980 and as amended.

2. Defaults – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

None

3. Possible Disabilities – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

None

4. Consistency with Local Plans – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

True

5. Consideration of Local Interest – It has given fair consideration to the interest of communities in or near where the project may be located.

True

6. Consultation with Users – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

True

7. Public Hearings – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

N/A

8. Air and Water Quality Standards – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

N/A

PART II – SECTION C (Continued)

9. **Exclusive Rights** – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

None

10. **Land** – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

The sponsor holds all property as shown on the most recent update to the airport's master plan and the attached Exhibit A.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

[1] State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART III – BUDGET INFORMATION – CONSTRUCTION

SECTION A – GENERAL	
1. Federal Domestic Assistance Catalog Number:	20.106
2. Functional or Other Breakout:	3-05-0020-046-2018

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	**Latest Approved Amount (Use only for revisions)**	**Adjustment + or (-) Amount (Use only for revisions)**	**Total Amount Required**
1. Administration expense			
2. Preliminary expense (Independent Fee Estimate)			5,000
3. Land, structures, right-of-way			
4. Architectural engineering basic fees (Part 139 ACH Update, Closeout Services,ALD Updates)			14,300
5. Other Architectural engineering fees			
6. Project inspection fees (On-Site Construction Observation, Construction Administration, Construction Materials Testing)			166,700
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			2,128,310
12. Equipment			
13. Miscellaneous			
14. **Subtotal** (Lines 1 through 13)			$ 2,314,310
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			2,314,310
17. **Less**: Ineligible Exclusions (Section C, line 23 g.)			11,900
18. **Subtotal** (Lines 16 through 17)			$ 2,302,410
19. Federal Share requested of Line 18			2,072,169
20. Grantee share			230,241
21. Other shares			11,900
22. **TOTAL PROJECT** (Lines 19, 20 & 21)			$ 2,314,310

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

SECTION C – EXCLUSIONS	
23. Classification (Description of non-participating work)	**Amount Ineligible for Participation**
a. Owners Protective Insurance	$ 11,900
b.	
c.	
d.	
e.	
f.	
g. **Total**	$ 11,900

SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE	
24. Grantee Share – Fund Categories	**Amount**
a. Securities	
b. Mortgages	
c. Appropriations (by Applicant)	242,141
d. Bonds	
e. Tax Levies	
f. Non-Cash	
g. Other (Explain):	
h. **TOTAL** - Grantee share	$ 242,141
25. Other Shares	**Amount**
a. State	
b. Other	
c. **TOTAL** - Other Shares	
26. TOTAL NON-FEDERAL FINANCING	$ 242,141

SECTION E – REMARKS
(Attach sheets if additional space is required)

The sponsor will apply for a state grant at the completion of the project to be reimbursed for 10% of the project costs.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART IV – PROGRAM NARRATIVE

(Suggested Format)

PROJECT: FYV Taxiway B Widening and Rehabilitation (Construction)

AIRPORT: Fayetteville - Drake Field

1. Objective:

To increase the safety of taxing operations by charter aircraft at FYV. Currently, large charter aircraft cannot access the Runway 16 threshold without crossing Runway 16-34 at midfield and then using judgmental over-steering along at turns on Taxiway A. Large charter aircraft cannot access the Runway 34 threshold without judgmental over-steering at the south turn on Taxiway B onto Runway 34.

To rehabilitate portions of Taxiway B.

2. Benefits Anticipated:

A safe and FAA standardized taxi route for larger charter aircraft to both runway ends.

3. Approach: (See approved Scope of Work in Final Application)

Fayetteville - Drake Field currently has charter flights that operate out of the airport with Boeing 737-800 and Boeing 757-200 aircraft. These aircraft cannot taxiway from the terminal apron to the Runway 16 threshold without crossing the runway due to Taxiway B's 40-ft width north of Taxiway D. In addition, these aircraft cannot taxi along taxiway B to the Runway 34 threshold without having to utilize judgmental over-steering to make the final turn at the south end of Taxiway B.
This project would complete the following so that charter operations could utilize Taxiway B to taxiway to both ends of Runway 16-34: Widen Taxiway B from Taxiway D to the Runway 16 threshold. Construct a turn at the north end of Taxiway B that would allow for cockpit-over-centerline steering through the turn. Construct a turn at the south end of Taxiway B that would allow for cockpit-over-centerline steering through the turn.

Once complete, the Boeing 737-800 & Boeing 757-200 charter aircraft would be able to access both the Runway 16 & Runway 34 threshold via a single parallel taxiway, eliminating the need to cross the runway.

4. Geographic Location:

Taxiway B, Fayetteville - Drake Field

5. If Applicable, Provide Additional Information:

N/A

6. Sponsor's Representative: (include address & telephone number)

Summer Fallen, Airport Manager
City of Fayetteville Aviation Division, Fayetteville - Drake Field
4500 S School Ave Ste F, Fayetteville, AR 72701 (479)-718-7642

NEWLY REVISED PACKET 8/16/18

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHABILITATION
AS-BID BUDGET - BASE BID

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT
1	GP-105	Mobilization	LS	1	$95,070.00	$95,070.00
2	SS-120-3.1	Site Preparation	LS	1	$170,470.00	$170,470.00
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$11,450.00	$11,450.00
4	SS-130-4.1	Trench and Excavation Safety Systems	LS	1	$1,730.00	$1,730.00
5	SS-222-5.1	Haul Road Repair	SY	400	$86.13	$34,452.00
6	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$580.00	$580.00
7	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	73	$41.00	$2,993.00
8	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	7	$179.00	$1,253.00
9	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	5,000	$0.47	$2,350.00
10	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	175	$63.00	$11,025.00
11	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	73	$1,089.00	$79,497.00
12	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	11	$1,558.00	$17,138.00
13	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	2	$5,480.00	$10,960.00
14	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	5	$3,232.00	$16,160.00
15	SS-310-5.5	Temporary Airfield Lighting	LS	1	$5,890.00	$5,890.00
16	P-101-5.1	Pavement Removal	SY	3,200	$17.26	$55,232.00
17	P-101-5.2	Cold Planing (0-2")	SY	2,100	$8.60	$18,060.00
18	P-152-4.1	Unclassified Excavation	CY	4,200	$23.38	$98,196.00
19	P-152-4.2	Unsuitable Excavation	CY	4,700	$45.79	$215,213.00
20	P-156-5.1	Temporary Erosion Control	LS	1	$9,720.00	$9,720.00
21	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	7,100	$12.77	$90,667.00
22	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	2,800	$118.00	$330,400.00
23	P-401-8.1b	Asphalt Hot Mix Leveling Course	TN	300	$118.00	$35,400.00
24	P-403-8.1	Asphalt Hot Mix Base Course	TN	1,900	$127.92	$243,048.00
25	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	65,000	$0.98	$63,700.00
26	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	72,000	$0.63	$45,360.00
27	P-620-5.2	Pavement Marking Removal	SF	68,000	$1.14	$77,520.00
28	D-701-5.1a	29" x 18" Reinforced Concrete Arch Pipe (Class IV)	LF	30	$115.40	$3,462.00
29	D-701-5.1b	18" Reinforced Concrete Pipe (Class IV)	LF	80	$98.00	$7,840.00
30	D-701-5.2	18" Reinforced Concrete Pipe Collar	EA	3	$1,731.00	$5,193.00

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NEWLY REVISED PACKET 8/16/18

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHABILITATION
AS-BID BUDGET - BASE BID

31	D-701-5.3	18" Reinforced Concrete End Section	EA	2	$981.00	$1,962.00
32	D-751-5.1a	6' x 6' Airfield Grate Inlet/Junction Box	EA	2	$6,924.00	$13,848.00
33	D-751-5.1b	5.5' x 5.5' Airfield Grate Inlet/Junction Box	EA	4	$6,347.00	$25,388.00
34	D-751-5.1c	5' x 5' Airfield Grate Inlet/Junction Box	EA	4	$6,058.00	$24,232.00
35	D-754-5.1	Concrete Ditch Paving	SY	50	$65.00	$3,250.00
36	T-901-5.1	Seeding	AC	4	$2,293.00	$9,172.00
37	T-904-5.1	Sodding	SY	6,800	$4.17	$28,356.00
38	T-905-5.1	Topsoiling (4" Thickness)	SY	28,800	$4.33	$124,704.00
39	L-108-5.1	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	7,100	$1.38	$9,798.00
40	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	4,750	$1.80	$8,550.00
41	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	4,900	$1.15	$5,635.00
42	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	5,200	$13.85	$72,020.00
43	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1, Size 16" Diameter by 24" Depth	EA	4	$294.00	$1,176.00
44	SP-C-01a	Bonds	LS	1	$28,290.00	$28,290.00
45	SP-C-01b	Insurance	LS	1	$11,900.00	$11,900.00

TOTAL AS-BID CONSTRUCTION COST (BASE BID)	**$2,128,310.00**
PRELIMINARY EXPENSES (INDEPENDENT FEE ESTIMATE)	**$5,000.00**
ARCHITECTURAL ENGINEERING BASIC FEES	
Part 139 ACM Exhibit Updates	$7,300.00
Closeout Services and ALD Update	$7,000.00
TOTAL ARCHITECTURAL ENGINEERING BASIC FEES	**$14,300.00**
PROJECT INSPECTION FEES	
On-Site Construction Observation Services	$101,700.00
Construction Administration Services	$40,000.00
Construction Materials Testing	$25,000.00
TOTAL PROJECT INSPECTION FEES	**$166,700.00**
TOTAL PROJECT COST - BASE BID	**$2,314,310.00**

NON-AIP ELIGIBLE ITEMS			UNIT	EST. QNTY	UNIT PRICE	AMOUNT
45	SP-C-01b	Insurance	LS	1	$11,900.00	$11,900.00
TOTAL NON-AIP ELIGIBLE ITEMS						**$11,900.00**

TOTAL ESTIMATED PROJECT COST (AIP-ELIGIBLE) - BASE BID	**$2,302,410.00**

PROJECT FUNDING - BASE BID	
Federal Aviation Administration AIP (90%)	$2,072,169.00
Arkansas Department of Aeronautics (10%)	$230,241.00
City of Fayetteville (Remainder)	$11,900.00
TOTAL FUNDING - BASE BID	**$2,314,310.00**

GARVER

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Construction Project Final Acceptance
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d), authorizes the Secretary to require me certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program. General standards for final acceptance and close out of federally funded construction projects are in 2 CFR § 200.343 – Closeout and supplemented by FAA Order 5100.38. The sponsor must determine that project costs are accurate and proper in accordance with specific requirements of the grant agreement and contract documents.

Certification Statements

Except for certification statements below marked not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgment and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The personnel engaged in project administration, engineering supervision, project inspection, and acceptance testing were or will be determined to be qualified and competent to perform the work (Grant Assurance).
   ☒ Yes ☐ No ☐ N/A
2. Construction records, including daily logs, were or will be kept by the resident engineer/construction inspector that fully document contractor's performance in complying with:
   a. Technical standards (Advisory Circular (AC) 150/5370-12);
   b. Contract requirements (2 CFR part 200 and FAA Order 5100.38); and
   c. Construction safety and phasing plan measures (AC 150/5370-2).
   ☒ Yes ☐ No ☐ N/A
3. All acceptance tests specified in the project specifications were or will be performed and documented. (AC 150/5370-12).
   ☒ Yes ☐ No ☐ N/A

4. Sponsor has taken or will take appropriate corrective action for any test result outside of allowable tolerances (AC 150/5370-12).

   ☒ Yes ☐ No ☐ N/A

5. Pay reduction factors required by the specifications were applied or will be applied in computing final payments with a summary made available to the FAA (AC 150/5370-10).

   ☒ Yes ☐ No ☐ N/A

6. Sponsor has notified, or will promptly notify the Federal Aviation Administration (FAA) of the following occurrences:

   a. Violations of any federal requirements set forth or included by reference in the contract documents (2 CFR part 200);

   b. Disputes or complaints concerning federal labor standards (29 CFR part 5); and

   c. Violations of or complaints addressing conformance with Equal Employment Opportunity or Disadvantaged Business Enterprise requirements (41 CFR Chapter 60 and 49 CFR part 26).

   ☒ Yes ☐ No ☐ N/A

7. Weekly payroll records and statements of compliance were or will be submitted by the prime contractor and reviewed by the sponsor for conformance with federal labor and civil rights requirements as required by FAA and U.S. Department of Labor (29 CFR Part 5).

   ☒ Yes ☐ No ☐ N/A

8. Payments to the contractor were or will be made in conformance with federal requirements and contract provisions using sponsor internal controls that include:

   a. Retaining source documentation of payments and verifying contractor billing statements against actual performance (2 CFR § 200.302 and FAA Order 5100.38);

   b. Prompt payment of subcontractors for satisfactory performance of work (49 CFR § 26.29);

   c. Release of applicable retainage upon satisfactory performance of work (49 CFR § 26.29); and

   d. Verification that payments to DBEs represent work the DBE performed by carrying out a commercially useful function (49 CFR §26.55).

   ☒ Yes ☐ No ☐ N/A

9. A final project inspection was or will be conducted with representatives of the sponsor and the contractor present that ensure:

   a. Physical completion of project work in conformance with approved plans and specifications (Order 5100.38);

   b. Necessary actions to correct punch list items identified during final inspection are complete (Order 5100.38); and

   c. Preparation of a record of final inspection and distribution to parties to the contract (Order 5100.38);

   ☒ Yes ☐ No ☐ N/A

10. The project was or will be accomplished without material deviations, changes, or modifications from approved plans and specifications, except as approved by the FAA (Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

11. The construction of all buildings have complied or will comply with the seismic construction requirements of 49 CFR § 41.120.

    ☐ Yes ☐ No ☒ N/A

12. For development projects, sponsor has taken or will take the following close-out actions:

    a. Submit to the FAA a final test and quality assurance report summarizing acceptance test results, as applicable (Grant Condition);

    b. Complete all environmental requirements as established within the project environmental determination (Oder 5100.38); and

    c. Prepare and retain as-built plans (Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

13. Sponsor has revised or will revise their airport layout plan (ALP) that reflects improvements made and has submitted or will submit an updated ALP to the FAA no later than 90 days from the period of performance end date. (49 USC § 47107 and Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Drug-Free Workplace
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting “Yes” represents sponsor acknowledgement and confirmation of the certification statement. The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).

   ☒ Yes ☐ No ☐ N/A

2. An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:

   a. The dangers of drug abuse in the workplace;

   b. The sponsor's policy of maintaining a drug-free workplace;

   c. Any available drug counseling, rehabilitation, and employee assistance programs; and

   d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

   ☒ Yes ☐ No ☐ N/A

3. Each employee to be engaged in the performance of the work has been or will be given a copy of the statement required within item 1 above prior to commencement of project (2 CFR § 182.210).

   ☒ Yes ☐ No ☐ N/A

4. Employees have been or will be notified in the statement required by item 1 above that, as a condition employment under the grant (2 CFR § 182.205(c)), the employee will:

   a. Abide by the terms of the statement; and

   b. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

   ☒ Yes ☐ No ☐ N/A

5. The Federal Aviation Administration (FAA) will be notified in writing within 10 calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction (2 CFR § 182.225). Employers of convicted employees must provide notice, including position title of the employee, to the FAA (2 CFR § 182.300).

   ☒ Yes ☐ No ☐ N/A

6. One of the following actions (2 CFR § 182.225(b)) will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:

   a. Take appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; and

   b. Require such employee to participate satisfactorily in drug abuse assistance or rehabilitation programs approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

   ☒ Yes ☐ No ☐ N/A

7. A good faith effort will be made, on a continuous basis, to maintain a drug-free workplace through implementation of items 1 through 6 above (2 CFR § 182.200).

   ☒ Yes ☐ No ☐ N/A

Site(s) of performance of work (2 CFR § 182.230):

Location 1
Name of Location: Fayetteville - Drake Field
Address: 4500 S School Ave Ste F, Fayetteville, AR 72701

Location 2 (if applicable)
Name of Location:
Address:

Location 3 (if applicable)
Name of Location:
Address:

Attach documentation clarifying any above item marked with a “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Equipment and Construction Contracts
Airport Improvement Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General procurement standards for equipment and construction contracts within Federal grant programs are described in 2 CFR §§ 200.317-200.326. Labor and Civil Rights Standards applicable to the AIP are established by the Department of Labor (www.dol.gov) AIP Grant Assurance C.1—General Federal Requirements identifies all applicable Federal Laws, regulations, executive orders, policies, guidelines and requirements for assistance under the AIP. Sponsors may use state and local procedures provided the procurement conforms to these federal standards.

This certification applies to all equipment and construction projects. Equipment projects may or may not employ laborers and mechanics that qualify the project as a "covered contract" under requirements established by the Department of Labor requirements. Sponsor shall provide appropriate responses to the certification statements that reflect the character of the project regardless of whether the contract is for a construction project or an equipment project.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A written code or standard of conduct is or will be in effect prior to commencement of the project that governs the performance of the sponsor's officers, employees, or agents in soliciting, awarding and administering procurement contracts (2 CFR § 200.318).

   ☒ Yes ☐ No ☐ N/A

2. For all contracts, qualified and competent personnel are or will be engaged to perform contract administration, engineering supervision, construction inspection, and testing (Grant Assurance C.17).

   ☒ Yes ☐ No ☐ N/A

3. Sponsors that are required to have a Disadvantage Business Enterprise (DBE) program on file with the FAA have included or will include clauses required by Title VI of the Civil Rights Act and 49 CFR Part 26 for Disadvantaged Business Enterprises in all contracts and subcontracts.

   ☒ Yes ☐ No ☐ N/A

4. Sponsors required to have a DBE program on file with the FAA have implemented or will implement monitoring and enforcement measures that:

   a. Ensure work committed to Disadvantaged Business Enterprises at contract award is actually performed by the named DBEs (49 CFR § 26.37(b));

   b. Include written certification that the sponsor has reviewed contract records and has monitored work sites for performance by DBE firms (49 CFR § 26.37(b)); and

   c. Provides for a running tally of payments made to DBE firms and a means for comparing actual attainments (i.e. payments) to original commitments (49 CFR § 26.37(c)).

   ☒ Yes ☐ No ☐ N/A

5. Sponsor procurement actions using the competitive sealed bid method (2 CFR § 200.320(c)). was or will be:

   a. Publicly advertised, allowing a sufficient response time to solicit an adequate number of interested contractors or vendors;

   b. Prepared to include a complete, adequate and realistic specification that defines the items or services in sufficient detail to allow prospective bidders to respond;

   c. Publicly opened at a time and place prescribed in the invitation for bids; and

   d. Prepared in a manner that result in a firm fixed price contract award to the lowest responsive and responsible bidder.

   ☒ Yes ☐ No ☐ N/A

6. For projects the Sponsor proposes to use the competitive proposal procurement method (2 CFR § 200.320(d)), Sponsor has requested or will request FAA approval prior to proceeding with a competitive proposal procurement by submitting to the FAA the following:

   a. Written justification that supports use of competitive proposal method in lieu of the preferred sealed bid procurement method;

   b. Plan for publicizing and soliciting an adequate number of qualified sources; and

   c. Listing of evaluation factors along with relative importance of the factors.

   ☒ Yes ☐ No ☐ N/A

7. For construction and equipment installation projects, the bid solicitation includes or will include the current federal wage rate schedule(s) for the appropriate type of work classifications (2 CFR Part 200, Appendix II).

   ☒ Yes ☐ No ☐ N/A

8. Concurrence was or will be obtained from the Federal Aviation Administration (FAA) prior to contract award under any of the following circumstances (Order 5100.38D):
    a. Only one qualified person/firm submits a responsive bid;
    b. Award is to be made to other than the lowest responsible bidder; and
    c. Life cycle costing is a factor in selecting the lowest responsive bidder.

    ☒ Yes ☐ No ☐ N/A

9. All construction and equipment installation contracts contain or will contain provisions for:
    a. Access to Records (§ 200.336)
    b. Buy American Preferences (Title 49 U.S.C. § 50101)
    c. Civil Rights - General Provisions and Title VI Assurances(41 CFR part 60)
    d. Federal Fair Labor Standards (29 U.S.C. § 201, et seq)
    e. Occupational Safety and Health Act requirements (20 CFR part 1920)
    f. Seismic Safety – building construction (49 CFR part 41)
    g. State Energy Conservation Requirements - as applicable(2 CFR part 200, Appendix II)
    h. U.S. Trade Restriction (49 CFR part 30)
    i. Veterans Preference (49 USC § 47112(c))

    ☒ Yes ☐ No ☐ N/A

10. All construction and equipment installation contracts exceeding $2,000 contain or will contain the provisions established by:
    a. Davis-Bacon and Related Acts (29 CFR part 5)
    b. Copeland “Anti-Kickback” Act (29 CFR parts 3 and 5)

    ☒ Yes ☐ No ☐ N/A

11. All construction and equipment installation contracts exceeding $3,000 contain or will contain a contract provision that discourages distracted driving (E.O. 13513).

    ☒ Yes ☐ No ☐ N/A

12. All contracts exceeding $10,000 contain or will contain the following provisions as applicable:
    a. Construction and equipment installation projects - Applicable clauses from 41 CFR Part 60 for compliance with Executive Orders 11246 and 11375 on Equal Employment Opportunity;
    b. Construction and equipment installation - Contract Clause prohibiting segregated facilities in accordance with 41 CFR part 60-1.8;
    c. Requirement to maximize use of products containing recovered materials in accordance with 2 CFR § 200.322 and 40 CFR part 247; and
    d. Provisions that address termination for cause and termination for convenience (2 CFR Part 200, Appendix II).

    ☒ Yes ☐ No ☐ N/A

13. All contracts and subcontracts exceeding $25,000: Measures are in place or will be in place (e.g. checking the System for Award Management) that ensure contracts and subcontracts are not awarded to individuals or firms suspended, debarred, or excluded from participating in federally assisted projects (2 CFR parts 180 and 1200).

    ☒ Yes ☐ No ☐ N/A

14. Contracts exceeding the simplified acquisition threshold (currently $150,000) include or will include provisions, as applicable, that address the following:

    a. Construction and equipment installation contracts - a bid guarantee of 5%, a performance bond of 100%, and a payment bond of 100% (2 CFR § 200.325);

    b. Construction and equipment installation contracts - requirements of the Contract Work Hours and Safety Standards Act (40 USC 3701-3708, Sections 103 and 107);

    c. Restrictions on Lobbying and Influencing (2 CFR part 200, Appendix II);

    d. Conditions specifying administrative, contractual and legal remedies for instances where contractor of vendor violate or breach the terms and conditions of the contract (2 CFR §200, Appendix II); and

    e. All Contracts - Applicable standards and requirements issued under Section 306 of the Clean Air Act (42 USC 7401-7671q), Section 508 of the Clean Water Act (33 USC 1251-1387, and Executive Order 11738.

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Project Plans and Specifications
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).

   ☒ Yes ☐ No ☐ N/A

2. Specifications incorporate or will incorporate a clear and accurate description of the technical requirement for the material or product that does not contain limiting or proprietary features that unduly restrict competition (2 CFR §200.319).

   ☒ Yes ☐ No ☐ N/A

3. The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).

   ☒ Yes ☐ No ☐ N/A

4. Development and features that are ineligible or unallowable for AIP funding have been or will be omitted from the plans and specifications (FAA Order 5100.38, par. 3-43).

   ☒ Yes ☐ No ☐ N/A

5. The specification does not use or will not use “brand name” or equal to convey requirements unless sponsor requests and receives approval from the FAA to use brand name (FAA Order 5100.38, Table U-5).

   ☒ Yes ☐ No ☐ N/A

6. The specification does not impose or will not impose geographical preference in their procurement requirements (2 CFR §200.319(b) and FAA Order 5100.38, Table U-5).

   ☒ Yes ☐ No ☐ N/A

7. The use of prequalified lists of individuals, firms or products include or will include sufficient qualified sources that ensure open and free competition and that does not preclude potential entities from qualifying during the solicitation period (2 CFR §319(d)).

   ☒ Yes ☐ No ☐ N/A

8. Solicitations with bid alternates include or will include explicit information that establish a basis for award of contract that is free of arbitrary decisions by the sponsor (2 CFR § 200.319(a)(7)).

   ☒ Yes ☐ No ☐ N/A

9. Concurrence was or will be obtained from the FAA if Sponsor incorporates a value engineering clause into the contract (FAA Order 5100.38, par. 3-57).

   ☒ Yes ☐ No ☐ N/A

10. The plans and specifications incorporate or will incorporate applicable requirements and recommendations set forth in the federally approved environmental finding (49 USC §47106(c)).

    ☒ Yes ☐ No ☐ N/A

11. The design of all buildings comply or will comply with the seismic design requirements of 49 CFR § 41.120. (FAA Order 5100.38d, par. 3-92)

    ☒ Yes ☐ No ☐ N/A

12. The project specification include or will include process control and acceptance tests required for the project by as per the applicable standard:

    a. Construction and installation as contained in Advisory Circular (AC) 150/5370-10.

       ☒ Yes ☐ No ☐ N/A

b. Snow Removal Equipment as contained in AC 150/5220-20.

☐ Yes ☐ No ☒ N/A

c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.

☐ Yes ☐ No ☒ N/A

13. For construction activities within or near aircraft operational areas(AOA):

a. The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2.

b. Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement.

c. Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29).

☒ Yes ☐ No ☐ N/A

14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).

☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor's Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor's Authorized Official: Mayor

Signature of Sponsor's Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Selection of Consultants
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements for selection of consultant services within federal grant programs are described in 2 CFR §§ 200.317-200.326. Sponsors may use other qualifications-based procedures provided they are equivalent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting “Yes” represents sponsor acknowledgement and confirmation of the certification statement. The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. Sponsor acknowledges their responsibility for the settlement of all contractual and administrative issues arising out of their procurement actions (2 CFR § 200.318(k)).

   ☒ Yes ☐ No ☐ N/A

2. Sponsor procurement actions ensure or will ensure full and open competition that does not unduly limit competition (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

3. Sponsor has excluded or will exclude any entity that develops or drafts specifications, requirements, or statements of work associated with the development of a request-for-qualifications (RFQ) from competing for the advertised services (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

4. The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

5. Sponsor has publicized or will publicize a RFQ that:

   a. Solicits an adequate number of qualified sources (2 CFR § 200.320(d)); and

   b. Identifies all evaluation criteria and relative importance (2 CFR § 200.320(d)).

   ☒ Yes ☐ No ☐ N/A

6. Sponsor has based or will base selection on qualifications, experience, and disadvantaged business enterprise participation with price not being a selection factor (2 CFR § 200.320(d)).

   ☒ Yes ☐ No ☐ N/A

7. Sponsor has verified or will verify that agreements exceeding $25,000 are not awarded to individuals or firms suspended, debarred or otherwise excluded from participating in federally assisted projects (2 CFR §180.300).

   ☒ Yes ☐ No ☐ N/A

8. A/E services covering multiple projects: Sponsor has agreed to or will agree to:

   a. Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and

   b. Retain the right to conduct new procurement actions for projects identified or not identified in the RFQ (AC 150/5100-14).

   ☒ Yes ☐ No ☐ N/A

9. Sponsor has negotiated or will negotiate a fair and reasonable fee with the firm they select as most qualified for the services identified in the RFQ (2 CFR § 200.323).

   ☒ Yes ☐ No ☐ N/A

10. The Sponsor's contract identifies or will identify costs associated with ineligible work separately from costs associated with eligible work (2 CFR § 200.302).

    ☒ Yes ☐ No ☐ N/A

11. Sponsor has prepared or will prepare a record of negotiations detailing the history of the procurement action, rationale for contract type and basis for contract fees (2 CFR §200.318(i)).

    ☒ Yes ☐ No ☐ N/A

12. Sponsor has incorporated or will incorporate mandatory contact provisions in the consultant contract for AIP-assisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)

    ☒ Yes ☐ No ☐ N/A

13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:
    a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
    b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
    c. A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place 2 CFR §200.318(j)).

    ☒ Yes ☐ No ☐ N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “no” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Certification and Disclosure Regarding Potential Conflicts of Interest
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

a) The employee, officer or agent,

b) Any member of his immediate family,

c) His or her partner, or

d) An organization which employs, or is about to employ, any of the above.

Selecting “Yes” represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting “No” represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If “No” is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1. The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor’s and sub-recipient’s officers, employees, or agents, or by contractors or their agents.

   ☒ Yes ☐ No

2. The sponsor's or sub-recipient's officers, employees or agents have not and will not solicit or accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to sub-agreements (2 CFR § 200.318(c)).

   ☒ Yes ☐ No

3. The sponsor or sub-recipient certifies that is has disclosed and will disclose to the FAA any known potential conflict of interest (2 CFR § 1200.112).

   ☒ Yes ☐ No

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor's Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor's Authorized Official: Mayor

Signature of Sponsor's Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000
for each such failure.

* APPLICANT'S ORGANIZATION	City of Fayetteville
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
Prefix:	Honorable
* First Name:	Lioneld
Middle Name:	
* Last Name:	Jordan
Suffix:	
* Title:	Mayor, City of Fayetteville
* SIGNATURE:	
* DATE:	

APPENDIX A-11

TASK ORDER 11
FAYETTEVILLE – DRAKE FIELD (FYV)
TAXIWAY B WIDENING AND REHABILITATION (CONSTRUCTION PHASE SERVICES)

This TASK ORDER is made as of _____, 2017 by and between the CITY OF FAYETTEVILLE of Fayetteville, Arkansas hereinafter referred to as "CITY OF FAYETTEVILLE," and GARVER, LLC, hereinafter referred to as "GARVER", in accordance with the provisions of the AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES executed on April 21, 2015.

Under this Task Order, the CITY OF FAYETTEVILLE intends to make the following improvements for the FYV Taxiway B Widening and Rehabilitation project.

> Widen portions of Taxiway B to bring them into TDG 3 standards and rehabilitation of pavement on Taxiway B adjacent to the proposed widening as detailed in the project design.

GARVER will provide professional services related to these improvements as described herein.

SECTION 1 - SCOPE OF SERVICES

GARVER will provide services as detailed in Exhibit A-11.

SECTION 2 – PAYMENT

For the work described under SECTION 1 - SCOPE OF SERVICES, the CITY OF FAYETTEVILLE will pay GARVER on a lump sum and cost plus basis. This task order is contingent upon receipt of sufficient grant funds from the Federal Aviation Administration and/or the Arkansas Department of Aeronautics.

The table below presents a summary of the fee amounts and fee types for this contract.

WORK DESCRIPTION	FEE AMOUNT	FEE TYPE
Construction Administration Services	$40,000	Lump Sum
On-Site Construction Observation Services	$101,700	Cost + FF
Materials Testing Services	$25,000	Cost + FF
Closeout Services and ALD Update	$7,000	Lump Sum
Part 139 ACM Exhibit Updates	$7,300	Lump Sum
TOTAL FEE	**$181,000**	

Construction Administration Services, Closeout Services and ALD Update, and Part 139 ACM Exhibit Updates:
The lump sum amount to be paid under this agreement is $54,300. For informational purposes, a breakdown of GARVER's estimated costs is included in Exhibit B-11 with approximate current hourly rates for each employee classification.

On-Site Construction Observation Services:
The CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the unburdened hourly payroll rate of each of GARVER's personnel during the performance of these services for work time directly connected with the project, plus payroll and general overhead costs of 191.29% of the unburdened hourly rate, plus direct reimbursable expenses normal and necessary for the completion of the project, plus a fixed fee of $13,049.28. Estimated cost of these services, including the fixed fee is $101,700.00. The actual total fee may not exceed this estimate without approval from the CITY OF FAYETTEVILLE. For informational purposes, a breakdown of GARVER's estimated costs is included in Exhibit B-11 with approximate current hourly rates for each employee classification. Underruns in any phase may be used to offset overruns in another phase as long as the overall contract amount is not exceeded.

Expenses other than salary costs that are directly attributable to performance of our professional services will be billed as follows:

1. Direct cost for travel, long distance and wireless communications, outside reproduction and presentation material preparation, and mail/courier expenses.
2. Charges similar to commercial rates for reports, plan sheets, presentation materials, etc.
3. The amount allowed by the federal government for mileage with an additional $0.05 for survey trucks/vans.

Materials Testing Services:
The CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the unburdened hourly payroll rate of each of GARVER's personnel during the performance of these services for work time directly connected with the project, plus payroll and general overhead costs of 191.29% of the unburdened hourly rate, plus direct reimbursable expenses normal and necessary for the completion of the project, plus a fixed fee of $573.78. Estimated cost of these services, including the fixed fee is $25,000.00. The actual total fee may not exceed this estimate without prior approval from the CITY OF FAYETTEVILLE. For informational purposes, a breakdown of GARVER's estimated costs is included in Appendix B with approximate current hourly rates for each employee classification.

The CITY OF FAYETTEVILLE will pay GARVER on a monthly basis, based upon statements submitted by GARVER to the CITY OF FAYETTEVILLE indicating the estimated proportion of the work accomplished. Payments not received within 60 days of invoice date will be subject to a one percent monthly simple interest charge.

Additional Services (Extra Work). For work not described or included in Section 1 – Scope of Services but requested by the CITY OF FAYETTEVILLE in writing, the CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the rates shown in Exhibit B-11 for each classification of GARVER's personnel, plus overhead, plus 15% profit, plus reimbursable expenses including but not limited to printing, courier service, reproduction, and travel.

SECTION 3 –EXHIBITS

3.1 The following Exhibits are attached to and made a part of this Agreement:
- 3.1.1 Exhibit A-11 Scope of Services
- 3.1.2 Exhibit B-11 Rate Schedule & Manhour Tables
- 3.1.3 Exhibit C-11 Project Exhibit

This Agreement may be executed in two (2) or more counterparts each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Approval and acceptance of this Task Order, including attachments listed in SECTION 3 –EXHIBITS, shall incorporate this document as part of the Agreement. Garver is authorized to begin performance upon receipt of a copy of this Task Order signed by the CITY OF FAYETTEVILLE. The effective date of this Task Order shall be the last date written below.

CITY OF FAYETTEVILLE, ARKANSAS	GARVER
By :_____	By:_____
Mayor, Lioneld Jordan	
ATTEST:	
By:_____	Title:_____Senior Vice President_____
City Clerk	

EXHIBIT A-11 – SCOPE OF SERVICES
FAYETTEVILLE – DRAKE FIELD (FYV)
TAXIWAY B WIDENING AND REHABILITATION (CONSTRUCTION PHASE SERVICES)

1.1 General

Generally, the scope of services includes construction administration services, on-site construction observation services, materials testing services, grant closeout services, Part 139 Airport Certification Manual (ACM) exhibit updates, and closeout services for improvements to Taxiway B Fayetteville – Drake Field. Improvements will consists of widening and rehabilitation of the taxiway as outlined in the recently submitted bid documents.

1.2 Construction Administration Services

During the construction phase of work, Garver will accomplish the tasks below.

1.2.1 Construction Management Plan

Garver will prepare a "Construction Management Plan" to be submitted to the Federal Aviation Administration (FAA) for approval. At a minimum, the plan shall list key construction personnel, qualifications of construction management personnel, and materials quality assurance information. The plan will be reviewed by the FAA project manager and must be approved along with the final plans and specifications for construction.

1.2.2 Submittals

Garver will evaluate and respond to construction material submittals and shop drawings. Corrections or comments made by Garver on the shop drawings during this review will not relieve Contractor from compliance with requirements of the drawings and specifications. The check will be for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents. The Contractor will be responsible for confirming and correlating all quantities and dimensions, selecting fabrication processes and techniques of construction, coordinating his work with that of all other trades, and performing his work in a safe and satisfactory manner. Garver's review shall not constitute approval of safety precautions or constitute approval of construction means, methods, techniques, sequences, procedures, or assembly of various components. When certification of performance characteristics of materials, systems or equipment is required by the Contract Documents, either directly or implied for a complete and workable system, Garver shall be entitled to rely upon such submittal or implied certification to establish that the materials, systems or equipment will meet the performance criteria required by the Contract Documents.

1.2.3 Notice to Proceed & Preconstruction Meeting

Garver will issue a Notice to Proceed letter to the Contractor and conduct a preconstruction meeting.

1.2.4 Progress Meetings

As a minimum, Garver's Project Manager, Project Engineer, and Construction Observer will attend weekly progress meetings with the Owner and Contractor. It is expected that 20 meetings will be held on-site. Progress meetings and visits to the site of the work should be scheduled to coincide with each new phase of construction, scheduled FAA inspections, and other times when Garver's presence is desirable. Garver's project engineer or his qualified representative will be available at all times work is in progress for telephone contact by the construction observer. Garver's project engineer shall direct, supervise, advise, and counsel the construction observation personnel in the accomplishment of Garver's duties.

1.2.5 Owner Coordination

Garver will consult with and advise the Owner during the construction period. Garver will provide weekly progress updates to the Owner. Garver will submit, when requested by the Owner, written reports to the Owner on the progress of the construction including any problem areas that have developed or are anticipated to develop. In addition, Garver shall supply to Owner such periodic reports and information as may be required by the FAA, including FAA Form 5370-1, Construction Progress and Inspection Report, or equivalent form to the Owner on a weekly basis.

1.2.6 RFIs

Garver will issue instructions to the Contractor on behalf of the Owner and issue necessary clarifications (respond to RFIs) regarding the construction contract documents.

1.2.7 Progress Payments

Garver will review the Contractor's progress payment requests based on the actual quantities of contract items completed and accepted, and will make a recommendation to the Owner regarding payment. Garver's recommendation for payment shall not be a representation that Garver has made exhaustive or continuous inspections to (1) check the quality or exact quantities of the Work; (2) to review billings from Subcontractors and material suppliers to substantiate the Contractor's right to payment; or (3) to ascertain how the Contractor has used money previously paid to the Contractor. Garver will prepare requests for monthly and final payments to the Contractor. Quantities of material will be documented based upon actual measurements and computations in a field notebook or computer printouts retained in a folder. These measurements and/or computer printouts will be the basis for payment and available to the Owner upon request.

1.2.8 Payroll Reviews

Garver will assist the Owner in the observation of the Contractor's operations for proper classification of workers, review of the Contractor's payroll as necessary to determine compliance with Davis Bacon requirements, and conduct contractor employee interviews to determine compliance with Davis Bacon requirements. Garver will keep the Contractor's payroll records on file demonstrating compliance with the Davis Bacon requirements. In addition, Garver will monitor the contractor's posting of the required EEO notice and provide general oversight of any obvious instance of a segregated work place. Garver will submit Contractor's certified payroll records to Owner with each audit package.

1.2.9 DBE Compliance

Garver will assist the Owner in the review of the Contractor's compliance with the DBE goals established during bidding including preparing the monthly DBE payment log.

1.2.10 Audit Package

Garver will provide the Owner with a monthly audit package containing that month's quantity book, materials testing log, pay estimate, daily and weekly diary entries, materials tickets submitted by the construction staff, etc. This audit package will be delivered in digital format (PDF).

1.2.11 Record Drawings

Garver will maintain a set of working drawings and provide information for preparation of record drawings of the completed project. This information will be incorporated into final record drawings completed as part of Closeout Services and final record drawings will be provided to the Owner after project completion. Garver shall prepare a set of utility record drawings and prepare and furnish record drawings to local utilities as required.

1.2.12 Change Orders

When authorized by the Owner, Garver will prepare change orders or supplemental agreements for changes in the work from that originally provided for in the construction contract documents. If redesign or substantial engineering or surveying is required in the preparation of these change order documents, the Owner will pay Garver an additional fee to be agreed upon by the Owner and Garver. For new contract items, Garver will, prepare an engineer's estimate for the proposed work prior to negotiating with the contractor and will conduct a cost analysis after receipt of the contractor's proposal.

1.2.13 Final Inspections

Garver will participate in a pre-final walkthrough of each phase of construction with the Owner. Garver will also participate in a final project inspection of each phase with the Owner and Contractor, prepare a punch list, review final project closeout documents, and submit the final pay request.

1.3 On-Site Construction Observation

On-Site Construction Observation Services shall be provided by Garver for the for the 120 calendar-day construction contract performance time, plus an additional two (2) weeks for weather and other delays beyond the Contractor's control. Services shall include the following:

1. Provide full-time resident construction observation services for approximately 50 hours per week for the duration of the contract performance time. If the construction time extends beyond the time established in this agreement or if the Owner wishes to increase the time or frequency of the observation, the Owner will pay Garver an additional fee agreed to by the Owner and Garver.
2. Provide up to 10 hours of survey crew time for field checking quantities, contractor's layout, etc.
3. Consult with and advise the Owner during the construction period. In addition, Garver shall supply to the Owner such periodic reports and information as may be required by the FAA
4. As necessary, conduct safety meetings with the Contractor.
5. Coordinate with the firm providing construction materials quality assurance testing. Coordinate with this firm to insure that all material tests required for construction are scheduled and accomplished in a manner that will not delay the Contractor unnecessarily and will meet specification requirements as to location and frequency.
6. Perform intermediate inspections in advance of the final inspection.
7. Maintain a file of quantities incorporated into the work, test reports, certifications, shop drawings

and submittals, and other appropriate information.

8. In accordance with FAA AC 150/5370-12A, maintain a project diary which will contain information pertinent to each site visit.
9. Administer the "Construction Management Plan" prepared by Garver.
10. Monitor the contractor's conformance to the approved construction safety and phasing plan.
11. Prepare a Construction Materials Quality Control Summary to be submitted monthly to the Owner. At a minimum, the summary shall include a list of all tests performed showing the date, location, pass or fail, results of retests, and whether or not the test is eligible or ineligible under the A.I.P. program. The Summary will include a certification that all testing was completed in accordance with the "Construction Management Plan."

In performing construction observation services, Garver will endeavor to protect the Owner against defects and deficiencies in the work of the Contractor(s); but Garver does not guarantee the performance of the Contractor(s), nor is Garver responsible for the actual supervision of construction operations. Garver does not guarantee the performance of the contracts by the Contractors nor assume any duty to supervise safety procedures followed by any Contractor or subcontractor or their respective employees or by any other person at the job site. However, if at any time during construction Garver observes that the Contractor's work does not comply with the construction contract documents, Garver will notify the Contractor of such non-compliance and instruct him to correct the deficiency and/or stop work, as appropriate for the situation. Garver will also record the observance, the discussion, and the actions taken. If the Contractor continues without satisfactory corrective action, Garver will notify the Owner immediately, so that appropriate action under the Owner's contract with the Contractor can be taken.

1.4 Materials Testing Services

Through a Subconsultant, Garver shall provide the quality assurance testing for the project as required by the Plans and Specifications in accordance with FAA and the Owner's requirements.

1.5 Grant Closeout Services

At the conclusion of construction, Garver will assist the Owner with project closeout by providing a final project report which will include all necessary documents required for FAA grant closeout. Closeout documentation will be provided within 90 days of the final payment to the Contractor. Garver will also update the airport's ALD to show the realigned and widened taxiway as "existing" and coordinate the submission of the updated ALD through OEAAA.

1.6 Part 139 Airport Certification Manual (ACM) Exhibit Updates

Garver will revise the following exhibits based upon comments received as part of the Part 139 review of the Owner's Airport Certification Manual (ACM).

1. Airfield Signage Plan
2. Airfield Marking Plan
3. Runway Safety Area Exhibit
4. Grid Map

Revised exhibits will be submitted to the Part 139 Inspector for review and comments received from the review will be incorporated. Garver will provide the Owner with printed copies of the final exhibits for inclusion into their ACM.

1.7 Project Deliverables

The following will be submitted to the Owner, or others as indicated, by Garver:

1. One hard copy set of Record Drawings to Owner.
2. One hard copy set of Record Drawings to the FAA.
3. One hard copy set of revised ACM exhibits.
4. Electronic files as requested.

1.8 Extra Work

The following items are not included under this agreement but will be considered as extra work:

1. Submittals or deliverables in addition to those listed herein.
2. Services after construction, such as warranty follow-up, or operations support.

Extra Work will be as directed by the Owner in writing for an additional fee as agreed upon by the Owner and Garver.

APPENDIX B-11
FYV TAXIWAY B WIDENING AND REHAB - CPS
Garver Hourly Rate Schedule: July 2018 - June 2019

Classification	Rates
Engineers / Architects	
E-1	$ 35.00
E-2	$ 40.60
E-3	$ 49.10
E-4	$ 57.40
E-5	$ 70.00
E-6	$ 87.80
E-7	$ 116.70
Planners / Environmental Specialist	
P-1	$ 42.20
P-2	$ 52.90
P-3	$ 65.80
P-4	$ 75.00
P-5	$ 86.70
P-6	$ 99.00
P-7	$ 119.60
Designers	
D-1	$ 32.70
D-2	$ 38.30
D-3	$ 45.50
D-4	$ 52.90
Technicians	
T-1	$ 25.50
T-2	$ 32.30
T-3	$ 39.40
Surveyors	
S-1	$ 15.65
S-2	$ 20.65
S-3	$ 27.80
S-4	$ 39.90
S-5	$ 52.90
S-6	$ 60.20
2-Man Crew (Survey)	$ 60.55
3-Man Crew (Survey)	$ 76.20
2-Man Crew (GPS Survey)	NA
3-Man Crew (GPS Survey)	NA
Construction Observation	
C-1	$ 30.80
C-2	$ 39.60
C-3	$ 48.50
C-4	$ 59.60
Management / Administration	
M-1	$ 119.60
X-1	$ 20.00
X-2	$ 27.20
X-3	$ 37.90
X-4	$ 48.30
X-5	$ 59.30
X-6	$ 75.60
X-7	$ 90.00

APPENDIX B-11

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHAB

CONSTRUCTION ADMINISTRATION PHASE SERVICES

WORK TASK DESCRIPTION	E-4	E-3	E-2	E-1	D-1	T-1	C-1
	$57.40	$49.10	$40.60	$35.00	$32.70	$25.50	$30.80
	hr	hr	hr	hr	hr	hr	hr
1. Construction Administration							
1.2.1 Construction Management Plan	4		4	16			8
1.2.2 Submittals			8	16		24	
1.2.3 Notice to Proceed & Preconstruction Meeting			8	8			8
1.2.4 Progress Meetings (20)			30	30			
1.2.5 Owner Coordination	4		12				
1.2.6 Requests for Information (RFI)	4		12	8			
1.2.7 Monthly Progress Payments			4	4			
1.2.8 Payroll Reviews			4	4			
1.2.9 DBE Compliance Reports			4	4			
1.2.10 Audit Package			4	4			
1.2.11 Record Drawings			4	6		24	
1.2.12 Change Orders	4		8	4			
1.2.13 Final Inspection and Punchlist			8	16			16
Subtotal - Construction Administration	**16**	**0**	**110**	**120**	**0**	**48**	**32**
Hours	**16**	**0**	**110**	**120**	**0**	**48**	**32**
Salary Costs	$918.40	$0.00	$4,466.00	$4,200.00	$0.00	$1,224.00	$985.60

SUBTOTAL - SALARIES:		**$11,794.00**
LABOR AND GENERAL ADMINISTRATIVE OVERHEAD		**$22,560.74**
DIRECT NON-LABOR EXPENSES		
Document Printing/Reproduction/Assembly	$60.10	
Postage/Freight/Courier	$56.95	
Travel Costs (25 trips @ $15/Trip)	$375.00	
SUBTOTAL - DIRECT NON-LABOR EXPENSES:		**$492.05**
SUBTOTAL:		**$34,846.79**
SUBCONSULTANTS FEE:		**$0.00**
PROFESSIONAL FEE		**$5,153.21**
TOTAL FEE:		**$40,000.00**

APPENDIX B-11

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHAB

ON-SITE CONSTRUCTION OBSERVATION SERVICES

WORK TASK DESCRIPTION	E-4	E-3	E-2	E-1	2-Man Crew (Survey)	T-1	C-1
	$57.40	$49.10	$40.60	$35.00	$60.55	$25.50	$30.80
	hr	hr	hr	hr	hr	hr	hr
1. On-Site Construction Observation							
Resident Construction Observation (19 weeks @ 50 hr/week)							950
Field Checking Quantities, Contractor's Layout					10		
Subtotal - On-Site Construction Observation	**0**	**0**	**0**	**0**	**10**	**0**	**950**
Hours	**0**	**0**	**0**	**0**	**10**	**0**	**950**
Salary Costs	$0.00	$0.00	$0.00	$0.00	$605.50	$0.00	$29,260.00

SUBTOTAL - SALARIES:		**$29,865.50**
LABOR AND GENERAL ADMINISTRATIVE OVERHEAD		**$57,129.71**
DIRECT NON-LABOR EXPENSES		
Document Printing/Reproduction/Assembly	$112.31	
Postage/Freight/Courier	$43.19	
Travel Costs (100 trips @ $15/Trip)	$1,500.00	
SUBTOTAL - DIRECT NON-LABOR EXPENSES:		**$1,655.50**
SUBTOTAL:		**$88,650.71**
SUBCONSULTANTS FEE:		**$0.00**
PROFESSIONAL FEE		**$13,049.28**
TOTAL FEE:		**$101,700.00**

APPENDIX B-11

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHAB

MATERIALS TESTING SERVICES

WORK TASK DESCRIPTION	E-4	E-3	E-2	E-1	D-1	T-1	X-2
	$57.40	$49.10	$40.60	$35.00	$32.70	$25.50	$27.20
	hr	hr	hr	hr	hr	hr	hr
1. Materials Testing Services							
Coordination with Materials Testing Firm			10	6			
Report Review			12	6			
Subtotal - Materials Testing Services	**0**	**0**	**22**	**12**	**0**	**0**	**0**
Hours	**0**	**0**	**22**	**12**	**0**	**0**	**0**
Salary Costs	$0.00	$0.00	$893.20	$420.00	$0.00	$0.00	$0.00

SUBTOTAL - SALARIES:		**$1,313.20**
LABOR AND GENERAL ADMINISTRATIVE OVERHEAD		**$2,512.02**
DIRECT NON-LABOR EXPENSES		
Document Printing/Reproduction/Assembly	$101.00	
Postage/Freight/Courier	$0.00	
Travel Costs	$0.00	
SUBTOTAL - DIRECT NON-LABOR EXPENSES:		**$101.00**
SUBTOTAL:		**$3,926.22**
SUBCONSULTANTS FEE (THOMAS & ASSOCIATES, INC.; DBE):		**$20,500.00**
PROFESSIONAL FEE		**$573.78**
TOTAL FEE:		**$25,000.00**

APPENDIX B-11

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHAB

PART 139 ACM EXHIBIT UPDATES

WORK TASK DESCRIPTION	E-4	E-3	E-2	E-1	D-1	T-1	X-2
	$57.40	$49.10	$40.60	$35.00	$32.70	$25.50	$27.20
	hr	hr	hr	hr	hr	hr	hr
1. Part 139 ACM Exhibit Updates							
Airfield Signage Plan	1		4		8		
Airfield Marking Plan	1		4		8		
Runway Safety Area Exhibit	1		4		8		
Grid Map	1		4		6		
Incorporate Comments from Airport			2		6		
Subtotal - Part 139 ACM Exhibit Updates	**4**	**0**	**18**	**0**	**36**	**0**	**0**
Hours	**4**	**0**	**18**	**0**	**36**	**0**	**0**
Salary Costs	$229.60	$0.00	$730.80	$0.00	$1,177.20	$0.00	$0.00

SUBTOTAL - SALARIES:		**$2,137.60**
LABOR AND GENERAL ADMINISTRATIVE OVERHEAD		**$4,089.02**
DIRECT NON-LABOR EXPENSES		
Document Printing/Reproduction/Assembly	$139.39	
Postage/Freight/Courier	$0.00	
Travel Costs	$0.00	
SUBTOTAL - DIRECT NON-LABOR EXPENSES:		**$139.39**
SUBTOTAL:		**$6,366.01**
SUBCONSULTANTS FEE:		
PROFESSIONAL FEE		**$933.99**
TOTAL FEE:		**$7,300.00**

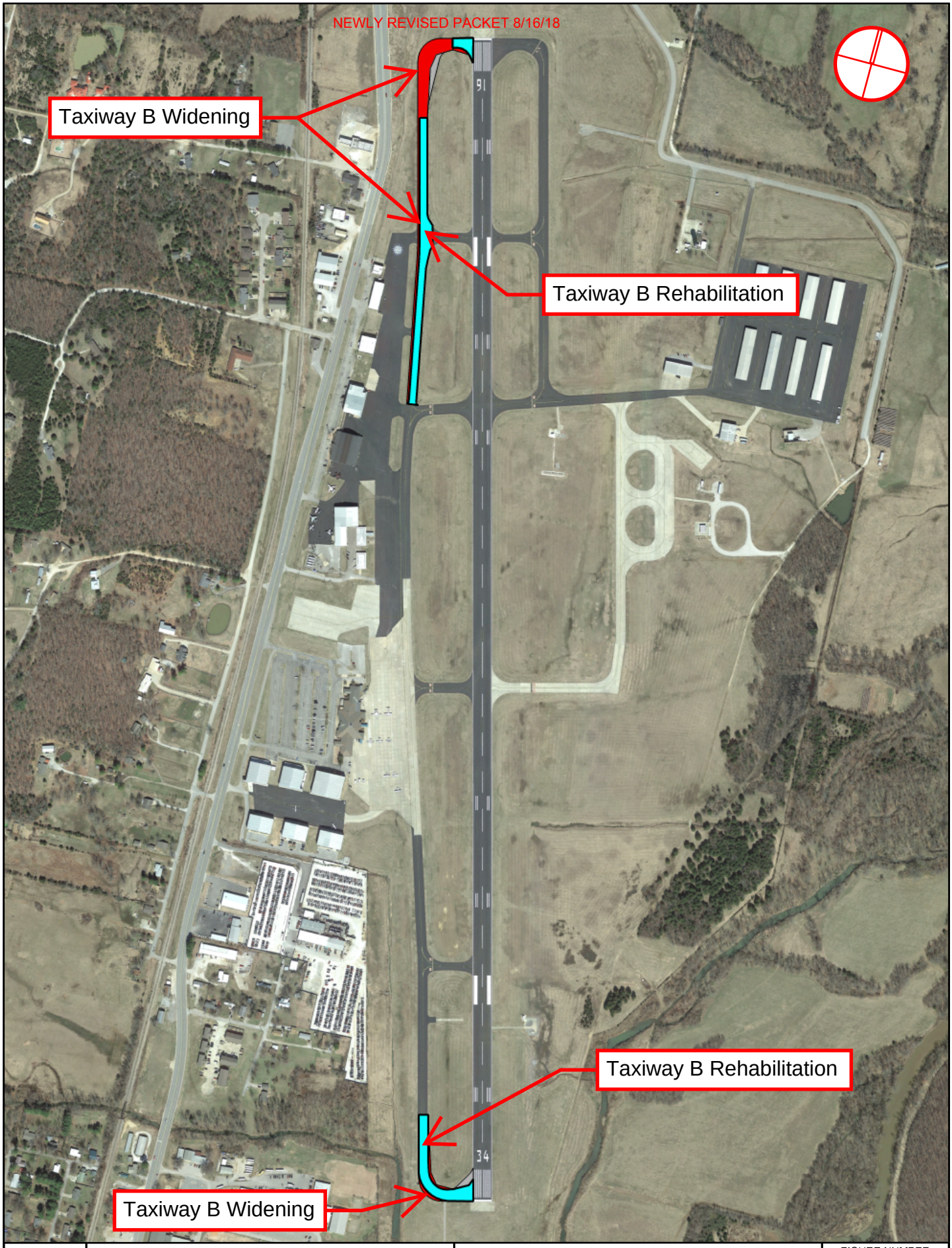
APPENDIX B-11

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHAB

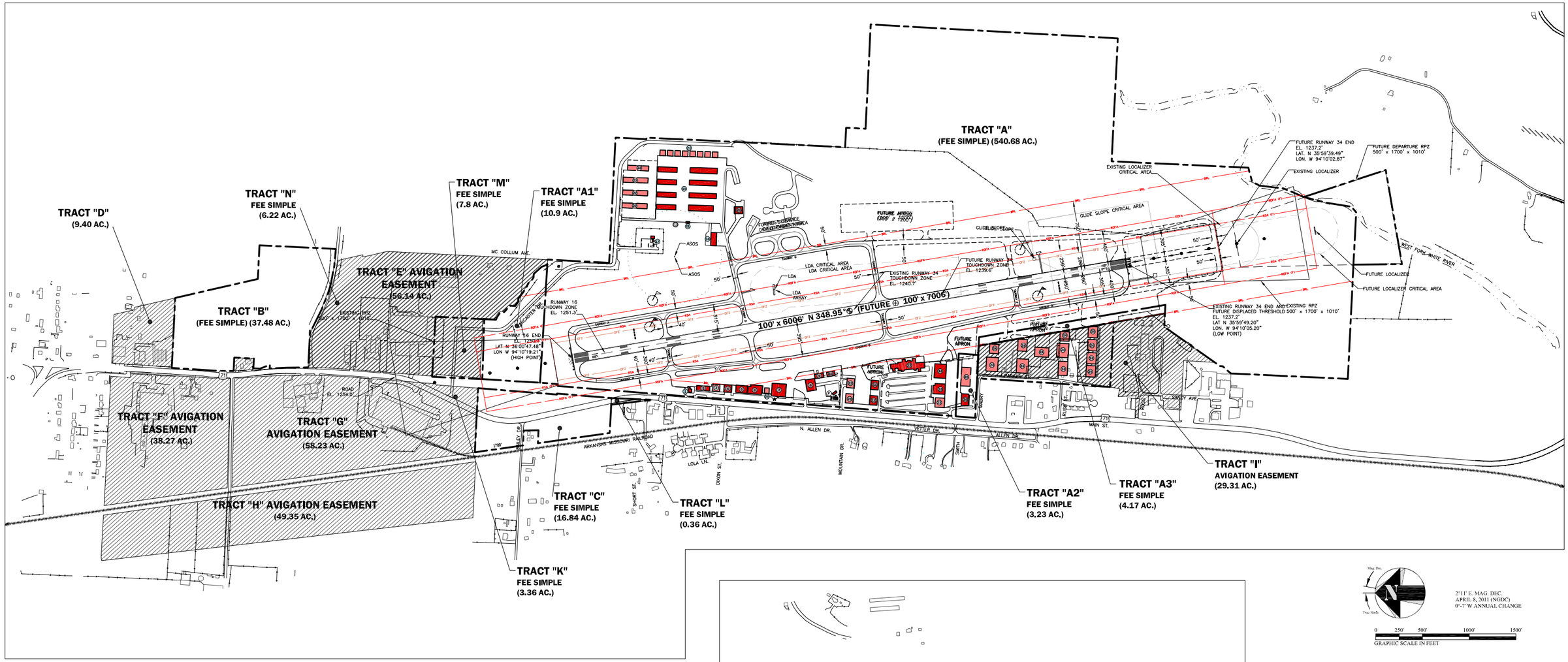
GRANT CLOSEOUT SERVICES

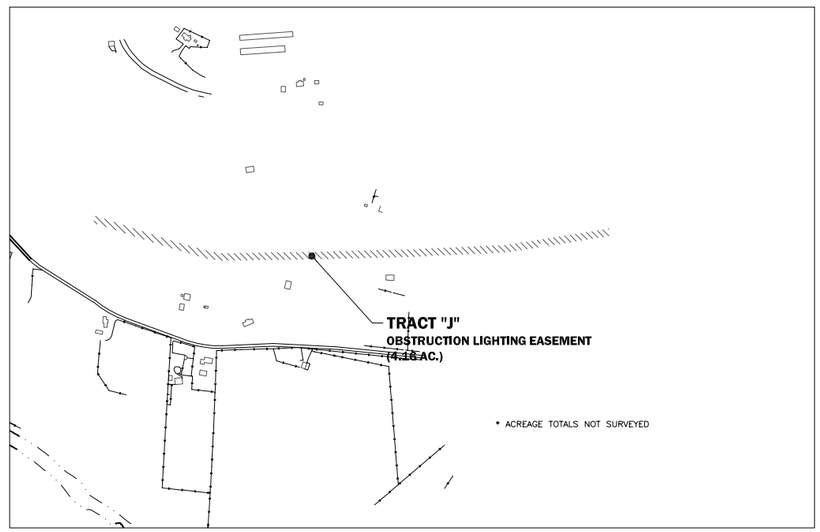
WORK TASK DESCRIPTION	E-4	E-3	E-2	E-1	D-1	T-1	X-2
	$57.40	$49.10	$40.60	$35.00	$32.70	$25.50	$27.20
	hr	hr	hr	hr	hr	hr	hr
1. Grant Closeout							
Grant Closeout Documentation	2		12	16			
ALD Update			4		8		
State Grant Application	2		2	8			
Subtotal - Grant Closeout	**4**	**0**	**18**	**24**	**8**	**0**	**0**
Hours	**4**	**0**	**18**	**24**	**8**	**0**	**0**
Salary Costs	$229.60	$0.00	$730.80	$840.00	$261.60	$0.00	$0.00

SUBTOTAL - SALARIES:		**$2,062.00**
LABOR AND GENERAL ADMINISTRATIVE OVERHEAD		**$3,944.40**
DIRECT NON-LABOR EXPENSES		
Document Printing/Reproduction/Assembly	$92.64	
Postage/Freight/Courier	$0.00	
Travel Costs	$0.00	
SUBTOTAL - DIRECT NON-LABOR EXPENSES:		**$92.64**
SUBTOTAL:		**$6,099.04**
SUBCONSULTANTS FEE:		**$0.00**
PROFESSIONAL FEE		**$900.96**
TOTAL FEE:		**$7,000.00**



GARVER	**FAYETTEVILLE - DRAKE FIELD** FAYETTEVILLE, ARKANSAS **Taxiway B Widening and Rehabilitation**	**PROJECT EXHIBIT**	FIGURE NUMBER **C-7**





LAND PARCEL DATA

TRACT	INTEREST	ACRES	DATE	FEDERAL GRANT NUMBER
A	FEE SIMPLE	522.32	1930	CITY OF FAYETTEVILLE GENERAL OBLIGATION BONDS
B	FEE SIMPLE	37.48	1990	AIP 3-05-0020-11
C	FEE SIMPLE	16.84	1990	AIP 3-05-0020-11
D	AVIGATION EASEMENT	9.40	1990	AIP 3-05-0020-11
E	AVIGATION EASEMENT	56.14	1990	AIP 3-05-0020-11
F	AVIGATION EASEMENT	38.27	1990	AIP 3-05-0020-11
G	AVIGATION EASEMENT	56.23	1990	AIP 3-05-0020-11
H	AVIGATION EASEMENT	49.35	1990	AIP 3-05-0020-11
I	AVIGATION EASEMENT	29.31	1990	AIP 3-05-0020-11
J	OBSTRUCTION LIGHTING EASEMENT	4.16	1990	AIP 3-05-0020-11
A1	FEE SIMPLE	10.96	1982	AIP 3-05-0020-02
A2	FEE SIMPLE	3.23	1985	AIP 3-05-0020-07
A3	FEE SIMPLE	4.17	1995	AIP 3-05-0020-15
K	FEE SIMPLE	3.36	2010	AIP 3-05-0020-37
L	FEE SIMPLE	0.36	2009	AIP 3-05-0020-37
M	FEE SIMPLE	7.8	2010	AIP 3-05-0020-37
N	FEE SIMPLE	6.22	1993	AIP 3-05-0020-15

AIRPORT DATA

	EXISTING	*FUTURE*
AIRPORT ELEVATION (AMSL) NGS 405 (NAVD 88)	1251.3'	*SAME*
AIRPORT REFERENCE POINT (ARP) NGS 405 (NAD 83)	LAT. N 35°00'18.54" LON. W 94°10'12.51"	*SAME*
AIRPORT REFERENCE CODE	C-II	*SAME*
NPIAS CATEGORY	GA	*SAME*
MEAN MAX. TEMPERATURE (HOTTEST MONTH)	89.3°	*SAME*
TAXIWAY LIGHTING	MITL	*SAME*
TAXIWAY MARKING	CENTERLINE	*SAME*
AIRPORT & TERMINAL NAVAIDS	LDA,LOCALIZER	*LDA,GPS,LOCALIZER*

REVISIONS

NO.	DESCRIPTION	DATE
1	GENERAL REVISION	7/2011

Fayetteville Municipal Airport
FAYETTEVILLE, ARKANSAS

Airport Property Map
(Exhibit A)

McCLELLAND CONSULTING ENGINEERS, INC.
DESIGNED TO SERVE
900 West Markham
Little Rock, AR 72201
PH# 501.371.0272
Fax # 501.371.9932
1810 N. College
Fayetteville, AR 72703
PH# 479.443.2377
Fax # 479.443.9241

NEWLY REVISED PACKET 8/16/18

CITY OF
FAYETTEVILLE
ARKANSAS

Construction - FYV Taxiway B Widening and Rehabilitation

Official Bid Tabulation
Lioneld Jordan, Mayor

Dates of Advertisement: 6.28 & 7.05.2018

Number of Addendums: 1
Certified Bid Award: $ 2,150,000.00
Max Award Amount: $ 2,687,500.00

Bid No. 18-43
Date: 7.24.2018
Time: 2:00 PM

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc. UNIT PRICE	APAC- Central, Inc. AMOUNT	Benchmark Construction, Inc. UNIT PRICE	Benchmark Construction, Inc. AMOUNT	Emery Sapp & Sons, Inc. UNIT PRICE	Emery Sapp & Sons, Inc. AMOUNT
1	GP-105	Mobilization	LS	1	$ 110,000.00	$ 110,000.00	$ 95,070.00	$ 95,070.00	$ 105,000.00	$ 105,000.00
2	SS-120-3.1	Site Preparation	LS	1	$ 376,500.00	$ 376,500.00	$ 170,470.00	$ 170,470.00	$ 297,000.00	$ 297,000.00
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$ 48,000.00	$ 48,000.00	$ 11,450.00	$ 11,450.00	$ 54,665.00	$ 54,665.00
4	SS-130-4.1	Trench and Excavation Safety Systems	LS	1	$ 10,000.00	$ 10,000.00	$ 1,730.00	$ 1,730.00	$ 24,000.00	$ 24,000.00
5	SS-222-5.1	Haul Road Repair	SY	400	$ 107.00	$ 42,800.00	$ 86.13	$ 34,452.00	$ 92.00	$ 36,800.00
6	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$ 5,500.00	$ 5,500.00	$ 580.00	$ 580.00	$ 2,500.00	$ 2,500.00
7	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	73	$ 82.50	$ 6,022.50	$ 41.00	$ 2,993.00	$ 210.00	$ 15,330.00
8	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	7	$ 715.00	$ 5,005.00	$ 179.00	$ 1,253.00	$ 430.00	$ 3,010.00
9	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	5,000	$ 0.72	$ 3,600.00	$ 0.47	$ 2,350.00	$ 1.00	$ 5,000.00
10	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	175	$ 110.00	$ 19,250.00	$ 63.00	$ 11,025.00	$ 90.00	$ 15,750.00

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc.		Benchmark Construction, Inc.		Emery Sapp & Sons, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
11	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	73	$ 1,210.00	$ 88,330.00	$ 1,089.00	$ 79,497.00	$ 1,000.00	$ 73,000.00
12	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	11	$ 1,430.00	$ 15,730.00	$ 1,558.00	$ 17,138.00	$ 1,600.00	$ 17,600.00
13	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	2	$ 5,500.00	$ 11,000.00	$ 5,480.00	$ 10,960.00	$ 4,000.00	$ 8,000.00
14	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	5	$ 7,150.00	$ 35,750.00	$ 3,232.00	$ 16,160.00	$ 4,500.00	$ 22,500.00
15	SS-310-5.5	Temporary Airfield Lighting	LS	1	$ 14,300.00	$ 14,300.00	$ 5,890.00	$ 5,890.00	$ 8,000.00	$ 8,000.00
16	P-101-5.1	Pavement Removal	SY	3,200	$ 25.00	$ 80,000.00	$ 17.26	$ 55,232.00	$ 8.00	$ 25,600.00
17	P-101-5.2	Cold Planning (0-2")	SY	2,100	$ 14.50	$ 30,450.00	$ 8.60	$ 18,060.00	$ 20.00	$ 42,000.00
18	P-101-5.2	Unclassified Excavation	CY	4,200	$ 22.10	$ 92,820.00	$ 23.38	$ 98,196.00	$ 26.00	$ 109,200.00
19	P-152-4.2	Unsuitable Excavation	CY	4,700	$ 31.50	$ 148,050.00	$ 45.79	$ 215,213.00	$ 40.00	$ 188,000.00
20	P-156-5.1	Temporary Erosion Control	LS	1	$ 22,000.00	$ 22,000.00	$ 9,720.00	$ 9,720.00	$ 9,216.64	$ 9,216.64
21	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	7,100	$ 12.00	$ 85,200.00	$ 12.77	$ 90,667.00	$ 14.00	$ 99,400.00
22	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	2,800	$ 135.50	$ 379,400.00	$ 118.00	$ 330,400.00	$ 102.25	$ 286,300.00
23	P-401-8.1b	Asphalt Hot Mix Leveling Course	TN	300	$ 164.00	$ 49,200.00	$ 118.00	$ 35,400.00	$ 102.25	$ 30,675.00
24	P-403-8.1	Asphalt Hot Mix Base Course	TN	1,900	$ 121.00	$ 229,900.00	$ 127.92	$ 243,048.00	$ 110.85	$ 210,615.00
25	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	65,000	$ 2.48	$ 161,200.00	$ 0.98	$ 63,700.00	$ 0.85	$ 55,250.00
26	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	72,000	$ 1.10	$ 79,200.00	$ 0.63	$ 45,360.00	$ 0.55	$ 39,600.00
27	P-620-5.2	Pavement Marking Removal	SF	68,000	$ 1.10	$ 74,800.00	$ 1.14	$ 77,520.00	$ 0.99	$ 67,320.00
28	D-701-5.1a	29" x 18" Reinforced Concrete Arch Pipe (Class IV)	LF	30	$ 159.10	$ 4,773.00	$ 115.40	$ 3,462.00	$ 100.00	$ 3,000.00
29	D-701-5.1b	18" Reinforced Concrete Pipe (Class IV)	LF	80	$ 66.00	$ 5,280.00	$ 98.00	$ 7,840.00	$ 58.00	$ 4,640.00
30	D-701-5.2	18" Reinforced Concrete Pipe Collar	EA	3	$ 1,300.00	$ 3,900.00	$ 1,731.00	$ 5,193.00	$ 950.00	$ 2,850.00
31	D-701-5.3	18" Reinforced Concrete End Section	EA	2	$ 1,400.00	$ 2,800.00	$ 981.00	$ 1,962.00	$ 690.00	$ 1,380.00

NEWLY REVISED PACKET 8/16/18

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc. UNIT PRICE	APAC- Central, Inc. AMOUNT	Benchmark Construction, Inc. UNIT PRICE	Benchmark Construction, Inc. AMOUNT	Emery Sapp & Sons, Inc. UNIT PRICE	Emery Sapp & Sons, Inc. AMOUNT
32	D-751-5.1a	6' x 6' Airfield Grate Inlet/Junction Box	EA	2	$ 12,000.00	$ 24,000.00	$ 6,924.00	$ 13,848.00	$ 8,600.00	$ 17,200.00
33	D-751-5.1b	5.5' x 5.5' Airfield Grate Inlet/Junction Box	EA	4	$ 8,500.00	$ 34,000.00	$ 6,347.00	$ 25,388.00	$ 6,690.00	$ 26,760.00
34	D-751-5.1c	5' x 5' Airfield Grate Inlet/Junction Box	EA	4	$ 9,000.00	$ 36,000.00	$ 6,058.00	$ 24,232.00	$ 6,270.00	$ 25,080.00
35	D-754-5.1	Concrete Ditch Paving	SY	50	$ 70.80	$ 3,540.00	$ 65.00	$ 3,250.00	$ 120.00	$ 6,000.00
36	T-901-5.1	Seeding	AC	4	$ 2,900.00	$ 11,600.00	$ 2,293.00	$ 9,172.00	$ 1,987.29	$ 7,949.16
37	T-904-5.1	Sodding	SY	6,800	$ 3.85	$ 26,180.00	$ 4.17	$ 28,356.00	$ 3.67	$ 24,956.00
38	T-905-5.1	Top soiling (4" Thickness)	SY	28,800	$ 4.50	$ 129,600.00	$ 4.33	$ 124,704.00	$ 3.75	$ 108,000.00
39	L-108-5.1	No. 8 AWG, 5 kV, L-8247, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	7,100	$ 2.48	$ 17,608.00	$ 1.38	$ 9,798.00	$ 2.50	$ 17,750.00
40	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	4,750	$ 1.65	$ 7,837.50	$ 1.80	$ 8,550.00	$ 2.50	$ 11,875.00
41	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	4,900	$ 3.85	$ 18,865.00	$ 1.15	$ 5,635.00	$ 2.50	$ 12,250.00
42	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	5,200	$ 11.00	$ 57,200.00	$ 13.85	$ 72,020.00	$ 7.00	$ 36,400.00
43	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1, Size 16" Diameter by 24" Depth	EA	4	$ 1,650.00	$ 6,600.00	$ 294.00	$ 1,176.00	$ 1,500.00	$ 6,000.00
44	SP-C-01a	Bonds	LS	1	$ 16,000.00	$ 16,000.00	$ 28,290.00	$ 28,290.00	$ 11,645.00	$ 11,645.00
45	SP-C-01b	Insurance	LS	1	$ 2,500.00	$ 2,500.00	$ 11,900.00	$ 11,900.00	$ 0.01	$ 0.01
				TOTAL BASE BID	$	2,632,291.00	$	2,128,310.00	$	2,175,066.81
				Deductive Alternate 1						
1	GP-105	Mobilization	LS	1	$ (25,000.00)	$ (25,000.00)	$ (12,000.00)	$ (12,000.00)	$ (19,500.00)	$ (19,500.00)
2	SS-120-3.1	Site Preparation	LS	1	$ (146,000.00)	$ (146,000.00)	$ (23,310.00)	$ (23,310.00)	$ (24,000.00)	$ (24,000.00)
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$ (48,000.00)	$ (48,000.00)	$ (11,450.00)	$ (11,450.00)	$ (54,664.47)	$ (54,664.47)
4	SS-222-5.1	Haul Road Repair	SY	200	$ (107.00)	$ (21,400.00)	$ (59.00)	$ (11,800.00)	$ (67.96)	$ (13,592.00)

NEWLY REVISED PACKET 8/16/18

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc.		Benchmark Construction, Inc.		Emery Sapp & Sons, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
5	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$ (3,300.00)	$ (3,300.00)	$ (540.00)	$ (540.00)	$ (500.00)	$ (500.00)
6	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	17	$ (82.50)	$ (1,402.50)	$ (37.00)	$ (629.00)	$ (274.00)	$ (4,658.00)
7	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	3	$ (715.00)	$ (2,145.00)	$ (63.00)	$ (189.00)	$ (374.00)	$ (1,122.00)
8	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	1,000	$ (0.72)	$ (720.00)	$ (0.43)	$ (430.00)	$ (1.00)	$ (1,000.00)
9	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	85	$ (110.00)	$ (9,350.00)	$ (53.00)	$ (4,505.00)	$ (90.00)	$ (7,650.00)
10	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	17	$ (1,210.00)	$ (20,570.00)	$ (999.00)	$ (16,983.00)	$ (1,000.00)	$ (17,000.00)
11	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	1	$ (1,430.00)	$ (1,430.00)	$ (1,450.00)	$ (1,450.00)	$ (1,600.00)	$ (1,600.00)
12	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	1	$ (5,500.00)	$ (5,500.00)	$ (2,550.00)	$ (2,550.00)	$ (4,000.01)	$ (4,000.01)
13	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	2	$ (7,150.00)	$ (14,300.00)	$ (3,010.00)	$ (6,020.00)	$ (4,500.01)	$ (9,000.02)
14	SS-310-5.5	Temporary Airfield Lighting	LS	1	$ (7,700.00)	$ (7,700.00)	$ (5,400.00)	$ (5,400.00)	$ (1,000.00)	$ (1,000.00)
15	P-101-5.1	Pavement Removal	SY	725	$ (25.00)	$ (18,125.00)	$ (12.68)	$ (9,193.00)	$ (6.82)	$ (4,944.50)
16	P-101-5.2	Cold Planning (0-2")	SY	700	$ (14.50)	$ (10,150.00)	$ (6.26)	$ (4,382.00)	$ (13.51)	$ (9,457.00)
17	P-101-5.2	Unclassified Excavation	CY	800	$ (22.10)	$ (17,680.00)	$ (21.45)	$ (17,160.00)	$ (25.31)	$ (20,248.00)
18	P-152-4.2	Unsuitable Excavation	CY	670	$ (31.50)	$ (21,105.00)	$ (41.00)	$ (27,470.00)	$ (38.89)	$ (26,056.30)
19	P-156-5.1	Temporary Erosion Control	LS	1	$ (2,750.00)	$ (2,750.00)	$ (810.00)	$ (810.00)	$ (5,366.65)	$ (5,366.65)

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc. UNIT PRICE	APAC- Central, Inc. AMOUNT	Benchmark Construction, Inc. UNIT PRICE	Benchmark Construction, Inc. AMOUNT	Emery Sapp & Sons, Inc. UNIT PRICE	Emery Sapp & Sons, Inc. AMOUNT
20	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	1,000	$ (12.00)	$ (12,000.00)	$ (9.55)	$ (9,550.00)	$ (11.40)	$ (11,400.00)
21	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	485	$ (135.50)	$ (65,717.50)	$ (90.00)	$ (43,650.00)	$ (84.14)	$ (40,807.90)
22	P-403-8.1	Asphalt Hot Mix Base Course	TN	280	$ (121.00)	$ (33,880.00)	$ (98.00)	$ (27,440.00)	$ (91.19)	$ (25,533.20)
23	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	33,000	$ (1.65)	$ (54,450.00)	$ (0.41)	$ (13,530.00)	$ (0.85)	$ (28,050.00)
24	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	38,700	$ (0.94)	$ (36,378.00)	$ (0.22)	$ (8,514.00)	$ (0.55)	$ (21,285.00)
25	P-620-5.2	Pavement Marking Removal	SF	30,900	$ (0.64)	$ (19,776.00)	$ (0.57)	$ (17,613.00)	$ (0.99)	$ (30,591.00)
26	T-901-5.1	Seeding	AC	2	$ (2,900.00)	$ (5,800.00)	$ (2,136.00)	$ (4,272.00)	$ (1,987.29)	$ (3,974.58)
27	T-904-5.1	Sodding	SY	1,000	$ (3.85)	$ (3,850.00)	$ (3.88)	$ (3,880.00)	$ (3.67)	$ (3,670.00)
28	T-905-5.1	Top soiling (4" Thickness)	SY	11,000	$ (4.50)	$ (49,500.00)	$ (10.55)	$ (116,050.00)	$ (2.79)	$ (30,690.00)
29	L-108-5.1	No. 8 AWG, 5 kV, L-8247, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	1,700	$ (2.48)	$ (4,216.00)	$ (1.29)	$ (2,193.00)	$ (2.50)	$ (4,250.00)
30	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	1,100	$ (1.65)	$ (1,815.00)	$ (1.28)	$ (1,408.00)	$ (2.50)	$ (2,750.00)
31	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	750	$ (3.85)	$ (2,887.50)	$ (1.08)	$ (810.00)	$ (2.50)	$ (1,875.00)
32	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	850	$ (11.00)	$ (9,350.00)	$ (21.50)	$ (18,275.00)	$ (7.00)	$ (5,950.00)
33	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1,	EA	2	$ (1,100.00)	$ (2,200.00)	$ (1,096.00)	$ (2,192.00)	$ (1,500.00)	$ (3,000.00)
34	SP-C-01a	Bonds	LS	1	$ (4,500.00)	$ (4,500.00)	$ (6,730.00)	$ (6,730.00)	$ (2,207.00)	$ (2,207.00)
35	SP-C-01b	Insurance	LS	1	$ (1,000.00)	$ (1,000.00)	$ (1,640.00)	$ (1,640.00)	$ (0.01)	$ (0.01)
Toal Bid: Deductive Alternate 1					$	(683,947.50)	$	(434,018.00)	$	(441,392.64)

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	APAC- Central, Inc. UNIT PRICE	APAC- Central, Inc. AMOUNT	Benchmark Construction, Inc. UNIT PRICE	Benchmark Construction, Inc. AMOUNT	Emery Sapp & Sons, Inc. UNIT PRICE	Emery Sapp & Sons, Inc. AMOUNT
		Total Base Bid Minus Deductive Alternate			$	1,948,343.50	$	1,694,292.00	$	1,733,674.17

CERTIFIED: Andrea Rennie — Rachel Brown — 7/26/18

Andrea Rennie, CPPO, CPPB, Purchasing Manager — Witness — Date

NEWLY REVISED PACKET 8/16/18

OMB Number: 4040-0004
Expiration Date: 10/31/2019

Application for Federal Assistance SF-424

* 1. Type of Submission:
- [ ] Preapplication
- [x] Application
- [ ] Changed/Corrected Application

* 2. Type of Application:
- [x] New
- [ ] Continuation
- [ ] Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

4. Applicant Identifier: FYV

5a. Federal Entity Identifier:

5b. Federal Award Identifier: 3-05-0020-046-2018

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: City of Fayetteville

* b. Employer/Taxpayer Identification Number (EIN/TIN): 71-6018462

* c. Organizational DUNS: 1343989030000

d. Address:

* Street1: 4500 S School Avenue
Street2: Suite F
* City: Fayetteville
County/Parish: Washington
* State: AR: Arkansas
Province:
* Country: USA: UNITED STATES
* Zip / Postal Code: 72701-8016

e. Organizational Unit:

Department Name: Transportation

Division Name: Aviation

f. Name and contact information of person to be contacted on matters involving this application:

Prefix: Ms.
* First Name: Summer
Middle Name:
* Last Name: Fallen
Suffix:

Title: Airport Manager

Organizational Affiliation: City of Fayetteville Aviation Division, Drake Field, KFYV

* Telephone Number: 479-718-7642
Fax Number: 479-718-7646

* Email: sfallen@fayetteville-ar.gov

NEWLY REVISED PACKET 8/16/18

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Federal Aviation Administration (FAA)

11. Catalog of Federal Domestic Assistance Number:

20.106

CFDA Title:

Airport Improvement Program

*** 12. Funding Opportunity Number:**

N/A

* Title:

N/A

13. Competition Identification Number:

N/A

Title:

N/A

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment | Delete Attachment | View Attachment

*** 15. Descriptive Title of Applicant's Project:**

FYV Taxiway B Widening and Rehabilitation (Construction)

Attach supporting documents as specified in agency instructions.

Add Attachments | Delete Attachments | View Attachments

NEWLY REVISED PACKET 8/16/18

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant: AR-003

* b. Program/Project: AR-003

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment | Delete Attachment | View Attachment

17. Proposed Project:

* a. Start Date: 10/01/2018

* b. End Date: 10/01/2019

18. Estimated Funding ($):

* a. Federal	1,652,878.00
* b. Applicant	193,914.00
* c. State	0.00
* d. Local	0.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	1,846,792.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

☒ a. This application was made available to the State under the Executive Order 12372 Process for review on 08/03/2018.

☐ b. Program is subject to E.O. 12372 but has not been selected by the State for review.

☐ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment | Delete Attachment | View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Honorable

* First Name: Lioneld

Middle Name:

* Last Name: Jordan

Suffix:

* Title: Mayor, City of Fayetteville

* Telephone Number: 479-575-8330

Fax Number: 479-575-8257

* Email: ljordan@fayetteville-ar.gov

* Signature of Authorized Representative:

* Date Signed:

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Application for Federal Assistance (Development and Equipment Projects)

PART II – PROJECT APPROVAL INFORMATION

Part II - SECTION A

The term "Sponsor" refers to the applicant name provided in box 8 of the associated SF-424 form.

Item 1.
Does Sponsor maintain an active registration in the System for Award Management (www.SAM.gov)?
☒ Yes ☐ No

Item 2.
Can Sponsor commence the work identified in the application in the fiscal year the grant is made or within six months after the grant is made, whichever is later?
☒ Yes ☐ No ☐ N/A

Item 3.
Are there any foreseeable events that would delay completion of the project? If yes, provide attachment to this form that lists the events.
☐ Yes ☒ No ☐ N/A

Item 4.
Will the project(s) covered by this request have impacts or effects on the environment that require mitigating measures? If yes, attach a summary listing of mitigating measures to this application and identify the name and date of the environmental document(s).
☐ Yes ☒ No ☐ N/A

Item 5.
Is the project covered by this request included in an approved Passenger Facility Charge (PFC) application or other Federal assistance program? If yes, please identify other funding sources by checking all applicable boxes.
☐ Yes ☒ No ☐ N/A

☐ The project is included in an *approved* PFC application.
If included in an approved PFC application,
does the application *only* address AIP matching share? ☐ Yes ☐ No

☐ The project is included in another Federal Assistance program. Its CFDA number is below.

Item 6.
Will the requested Federal assistance include Sponsor indirect costs as described in 2 CFR Appendix VII to Part 200, States and Local Government and Indian Tribe Indirect Cost Proposals?
☐ Yes ☒ No ☐ N/A

If the request for Federal assistance includes a claim for allowable indirect costs, select the applicable indirect cost rate the Sponsor proposes to apply:

☐ De Minimis rate of 10% as permitted by 2 CFR § 200.414.

☐ Negotiated Rate equal to % as approved by (the Cognizant Agency) on (Date) (2 CFR part 200, appendix VII).

Note: Refer to the instructions for limitations of application associated with claiming Sponsor indirect costs.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART II - SECTION B

Certification Regarding Lobbying

The declarations made on this page are under the signature of the authorized representative as identified in box 21 of form SF-424, to which this form is attached. The term “Sponsor” refers to the applicant name provided in box 8 of the associated SF-424 form.

The Authorized Representative certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sponsor, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the Authorized Representative shall complete and submit Standard Form-LLL, ‘‘Disclosure Form to Report Lobbying,’’ in accordance with its instructions.

(3) The Authorized Representative shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

PART II – SECTION C

The Sponsor hereby represents and certifies as follows:

1. Compatible Land Use – The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

The Sponsor has adopted Drake Field Ordinance 2607, which regulates and restricts all land use activities in the vicinity of Fayetteville - Drake Field. Adopted January 20, 1980 and as amended.

2. Defaults – The Sponsor is not in default on any obligation to the United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

None

3. Possible Disabilities – There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

None

4. Consistency with Local Plans – The project is reasonably consistent with plans existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.

True

5. Consideration of Local Interest – It has given fair consideration to the interest of communities in or near where the project may be located.

True

6. Consultation with Users – In making a decision to undertake an airport development project under Title 49, United States Code, it has consulted with airport users that will potentially be affected by the project (§ 47105(a)(2)).

True

7. Public Hearings – In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

N/A

8. Air and Water Quality Standards – In projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the state in which the project is located to certify in writing to the Secretary that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

N/A

PART II – SECTION C (Continued)

9. **Exclusive Rights** – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

None

10. **Land** – (a) The sponsor holds the following property interest in the following areas of land, which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

The sponsor holds all property as shown on the most recent update to the airport's master plan and the attached Exhibit A.

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit "A". [1]

N/A

[1] State the character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART III – BUDGET INFORMATION – CONSTRUCTION

SECTION A – GENERAL	
1. Federal Domestic Assistance Catalog Number:	20.106
2. Functional or Other Breakout:	3-05-0020-046-2018

SECTION B – CALCULATION OF FEDERAL GRANT			
Cost Classification	**Latest Approved Amount (Use only for revisions)**	**Adjustment + or (-) Amount (Use only for revisions)**	**Total Amount Required**
1. Administration expense			
2. Preliminary expense (Independent Fee Estimate)			5,000
3. Land, structures, right-of-way			
4. Architectural engineering basic fees (Closeout Services, ALD Update, and Part 139 ACM Exhibit Update)			14,300
5. Other Architectural engineering fees			
6. Project inspection fees (On-Site Construction Observation, Construction Administration, Construction Materials Testing)			133,200
7. Land development			
8. Relocation Expenses			
9. Relocation payments to Individuals and Businesses			
10. Demolition and removal			
11. Construction and project improvement			1,694,292
12. Equipment			
13. Miscellaneous			
14. **Subtotal** (Lines 1 through 13)			$ 1,846,792
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			1,846,792
17. **Less**: Ineligible Exclusions (Section C, line 23 g.)			10,260
18. **Subtotal** (Lines 16 through 17)			$ 1,836,532
19. Federal Share requested of Line 18			1,652,878
20. Grantee share			183,654
21. Other shares			10,260
22. **TOTAL PROJECT** (Lines 19, 20 & 21)			$ 1,846,792

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

SECTION C – EXCLUSIONS	
23. Classification (Description of non-participating work)	**Amount Ineligible for Participation**
a. Owners Protective Insurance	$ 10,260
b.	
c.	
d.	
e.	
f.	
g. **Total**	$ 10,260

SECTION D – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE	
24. Grantee Share – Fund Categories	**Amount**
a. Securities	
b. Mortgages	
c. Appropriations (by Applicant)	193,914
d. Bonds	
e. Tax Levies	
f. Non-Cash	
g. Other (Explain):	
h. **TOTAL** - Grantee share	$ 193,914
25. Other Shares	**Amount**
a. State	
b. Other	
c. **TOTAL** - Other Shares	
26. TOTAL NON-FEDERAL FINANCING	$ 193,914

SECTION E – REMARKS

(Attach sheets if additional space is required)

The sponsor will apply for a state grant at the completion of the project to be reimbursed for 10% of the project costs.

OMB CONTROL NUMBER: 2120-0569
OMB EXPIRATION DATE: 8/31/2019

PART IV – PROGRAM NARRATIVE

(Suggested Format)

PROJECT: FYV Taxiway B Widening and Rehabilitation (Construction)

AIRPORT: Fayetteville - Drake Field

1. Objective:

To increase the safety of taxing operations by charter aircraft at FYV. Currently, large charter aircraft cannot access the Runway 16 threshold without crossing Runway 16-34 at midfield and then using judgmental over-steering along at turns on Taxiway A. Large charter aircraft cannot access the Runway 34 threshold without judgmental over-steering at the south turn on Taxiway B onto Runway 34.

To rehabilitate portions of Taxiway B.

2. Benefits Anticipated:

A safe and FAA standardized taxi route for larger charter aircraft to both runway ends.

3. Approach: (See approved Scope of Work in Final Application)

Fayetteville - Drake Field currently has charter flights that operate out of the airport with Boeing 737-800 and Boeing 757-200 aircraft. These aircraft cannot taxiway from the terminal apron to the Runway 16 threshold without crossing the runway due to Taxiway B's 40-ft width north of Taxiway D. In addition, these aircraft cannot taxi along taxiway B to the Runway 34 threshold without having to utilize judgmental over-steering to make the final turn at the south end of Taxiway B.
This project would complete the following so that charter operations could utilize Taxiway B to taxiway to both ends of Runway 16-34: Widen Taxiway B from Taxiway D to the Runway 16 threshold. Construct a turn at the north end of Taxiway B that would allow for cockpit-over-centerline steering through the turn. Construct a turn at the south end of Taxiway B that would allow for cockpit-over-centerline steering through the turn.

Once complete, the Boeing 737-800 & Boeing 757-200 charter aircraft would be able to access both the Runway 16 & Runway 34 threshold via a single parallel taxiway, eliminating the need to cross the runway.

4. Geographic Location:

Taxiway B, Fayetteville - Drake Field

5. If Applicable, Provide Additional Information:

N/A

6. Sponsor's Representative: (include address & telephone number)

Summer Fallen, Airport Manager
City of Fayetteville Aviation Division, Fayetteville - Drake Field
4500 S School Ave Ste F, Fayetteville, AR 72701 (479)-718-7642

NEWLY REVISED PACKET 8/16/18

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHABILITATION
AS-BID BUDGET - BASE BID + DEDUCTIVE ALTERNATE 01

ITEM NO.	SPEC. NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	EXTENDED AMOUNT
1	GP-105	Mobilization	LS	1	$95,070.00	$95,070.00
2	SS-120-3.1	Site Preparation	LS	1	$170,470.00	$170,470.00
3	SS-120-3.2	Temporary Haul Road Installation and Removal	LS	1	$11,450.00	$11,450.00
4	SS-130-4.1	Trench and Excavation Safety Systems	LS	1	$1,730.00	$1,730.00
5	SS-222-5.1	Haul Road Repair	SY	400	$86.13	$34,452.00
6	SS-300-5.1	Lockout/Tagout and Constant Current Regulator Calibration Procedures	LS	1	$580.00	$580.00
7	SS-301-5.1	Existing Base Mounted L-861T(L) LED Taxiway Edge Light and Isolation Transformer, Removed and Stored for Reinstallation, Base Demolished	EA	73	$41.00	$2,993.00
8	SS-301-5.2	Existing Base Mounted Guidance Sign, Removed	EA	7	$179.00	$1,253.00
9	SS-301-5.3	Existing Electrical Conduit, Cleared of Cable	LF	5,000	$0.47	$2,350.00
10	SS-305-5.1	Directional Boring, 2-Way 2"C Polyethylene Conduit	LF	175	$63.00	$11,025.00
11	SS-310-5.1	Existing Removed L-861T(L) LED Taxiway Edge Light and Transformer, Reinstalled on New Base with New Connector Kits	EA	73	$1,089.00	$79,497.00
12	SS-310-5.2	New Base Mounted L-861T(L) LED Taxiway Edge Light, Installed	EA	11	$1,558.00	$17,138.00
13	SS-310-5.3	L-858(L) LED Base Mounted, 2-Module Guidance Sign, Installed	EA	2	$5,480.00	$10,960.00
14	SS-310-5.4	L-858(L) LED Base Mounted, 3-Module Guidance Sign, Installed	EA	5	$3,232.00	$16,160.00
15	SS-310-5.5	Temporary Airfield Lighting	LS	1	$5,890.00	$5,890.00
16	P-101-5.1	Pavement Removal	SY	3,200	$17.26	$55,232.00
17	P-101-5.2	Cold Planing (0-2")	SY	2,100	$8.60	$18,060.00
18	P-152-4.1	Unclassified Excavation	CY	4,200	$23.38	$98,196.00
19	P-152-4.2	Unsuitable Excavation	CY	4,700	$45.79	$215,213.00
20	P-156-5.1	Temporary Erosion Control	LS	1	$9,720.00	$9,720.00
21	P-209-5.1	Crushed Aggregate Base Course (6" Thickness)	SY	7,100	$12.77	$90,667.00
22	P-401-8.1a	Asphalt Hot Mix Surface Course	TN	2,800	$118.00	$330,400.00
23	P-401-8.1b	Asphalt Hot Mix Leveling Course	TN	300	$118.00	$35,400.00
24	P-403-8.1	Asphalt Hot Mix Base Course	TN	1,900	$127.92	$243,048.00
25	P-620-5.1a	Runway and Taxiway Painting (Reflective)	SF	65,000	$0.98	$63,700.00
26	P-620-5.1b	Runway and Taxiway Painting (Non-Reflective)	SF	72,000	$0.63	$45,360.00
27	P-620-5.2	Pavement Marking Removal	SF	68,000	$1.14	$77,520.00
28	D-701-5.1a	29" x 18" Reinforced Concrete Arch Pipe (Class IV)	LF	30	$115.40	$3,462.00
29	D-701-5.1b	18" Reinforced Concrete Pipe (Class IV)	LF	80	$98.00	$7,840.00
30	D-701-5.2	18" Reinforced Concrete Pipe Collar	EA	3	$1,731.00	$5,193.00

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NEWLY REVISED PACKET 8/16/18

CITY OF FAYETTEVILLE
FYV TAXIWAY B WIDENING AND REHABILITATION
AS-BID BUDGET - BASE BID + DEDUCTIVE ALTERNATE 01

31	D-701-5.3	18" Reinforced Concrete End Section	EA	2	$981.00	$1,962.00
32	D-751-5.1a	6' x 6' Airfield Grate Inlet/Junction Box	EA	2	$6,924.00	$13,848.00
33	D-751-5.1b	5.5' x 5.5' Airfield Grate Inlet/Junction Box	EA	4	$6,347.00	$25,388.00
34	D-751-5.1c	5' x 5' Airfield Grate Inlet/Junction Box	EA	4	$6,058.00	$24,232.00
35	D-754-5.1	Concrete Ditch Paving	SY	50	$65.00	$3,250.00
36	T-901-5.1	Seeding	AC	4	$2,293.00	$9,172.00
37	T-904-5.1	Sodding	SY	6,800	$4.17	$28,356.00
38	T-905-5.1	Topsoiling (4" Thickness)	SY	28,800	$4.33	$124,704.00
39	L-108-5.1	No. 8 AWG, 5 kV, L-824, Type C Cable, Installed in Trench, Duct Bank or Conduit	LF	7,100	$1.38	$9,798.00
40	L-108-5.2	No. 6 AWG, Solid, Bare Counterpoise Wire, Installed in Trench, Above the Duct Bank or Conduit, Including Ground Rods and Ground Connectors	LF	4,750	$1.80	$8,550.00
41	L-108-5.3	Trenching for Direct-Buried Bare Counterpoise Wire, 8" Minimum Depth	LF	4,900	$1.15	$5,635.00
42	L-110-5.1	Non-Encased, Electrical Conduit, 1-Way 2"C	LF	5,200	$13.85	$72,020.00
43	L-115-5.1	Concrete Encased Electrical Junction Structure L-867 Class 1, Size 16" Diameter by 24" Depth	EA	4	$294.00	$1,176.00
44	SP-C-01a	Bonds	LS	1	$28,290.00	$28,290.00
45	SP-C-01b	Insurance	LS	1	$11,900.00	$11,900.00

TOTAL AS-BID CONSTRUCTION COST (BASE BID)	**$2,128,310.00**
TOTAL AS-BID CONSTRUCTION COST (DEDUCTIVE ALTERNATE 01)	**($434,018.00)**
TOTAL AS-BID CONSTRUCTION COST (BASE BID + DEDUCTIVE ALTERNATE 01)	**$1,694,292.00**
PRELIMINARY EXPENSES (INDEPENDENT FEE ESTIMATE)	**$5,000.00**
ARCHITECTURAL ENGINEERING BASIC FEES	
Part 139 ACM Exhibit Updates	$7,300.00
Closeout Services and ALD Update	$7,000.00
TOTAL ARCHITECTURAL ENGINEERING BASIC FEES	**$14,300.00**
PROJECT INSPECTION FEES	
On-Site Construction Observation Services (Estimated)	$80,700.00
Construction Administration Services (Estimated)	$35,000.00
Construction Materials Testing (Estimated)	$17,500.00
TOTAL PROJECT INSPECTION FEES	**$133,200.00**
TOTAL PROJECT COST - BASE BID	**$1,846,792.00**

NON-AIP ELIGIBLE ITEMS			UNIT	EST. QNTY	UNIT PRICE	AMOUNT
45	SP-C-01b	Insurance	LS	1	$10,260.00	$10,260.00
TOTAL NON-AIP ELIGIBLE ITEMS						**$10,260.00**

TOTAL ESTIMATED PROJECT COST (AIP-ELIGIBLE) - (BASE BID + DEDUCTIVE ALTERNATE 01)	**$1,836,532.00**

PROJECT FUNDING - (BASE BID + DEDUCTIVE ALTERNATE 01)	
Federal Aviation Administration AIP (90%)	$1,652,878.00
Arkansas Department of Aeronautics (10%)	$183,654.00
City of Fayetteville (Remainder)	$10,260.00
TOTAL FUNDING - (BASE BID + DEDUCTIVE ALTERNATE 01)	**$1,846,792.00**

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U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Construction Project Final Acceptance
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d), authorizes the Secretary to require me certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program. General standards for final acceptance and close out of federally funded construction projects are in 2 CFR § 200.343 – Closeout and supplemented by FAA Order 5100.38. The sponsor must determine that project costs are accurate and proper in accordance with specific requirements of the grant agreement and contract documents.

Certification Statements

Except for certification statements below marked not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgment and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The personnel engaged in project administration, engineering supervision, project inspection, and acceptance testing were or will be determined to be qualified and competent to perform the work (Grant Assurance).
   ☒ Yes ☐ No ☐ N/A
2. Construction records, including daily logs, were or will be kept by the resident engineer/construction inspector that fully document contractor's performance in complying with:
   a. Technical standards (Advisory Circular (AC) 150/5370-12);
   b. Contract requirements (2 CFR part 200 and FAA Order 5100.38); and
   c. Construction safety and phasing plan measures (AC 150/5370-2).
   ☒ Yes ☐ No ☐ N/A
3. All acceptance tests specified in the project specifications were or will be performed and documented. (AC 150/5370-12).
   ☒ Yes ☐ No ☐ N/A

4. Sponsor has taken or will take appropriate corrective action for any test result outside of allowable tolerances (AC 150/5370-12).

   ☒ Yes ☐ No ☐ N/A

5. Pay reduction factors required by the specifications were applied or will be applied in computing final payments with a summary made available to the FAA (AC 150/5370-10).

   ☒ Yes ☐ No ☐ N/A

6. Sponsor has notified, or will promptly notify the Federal Aviation Administration (FAA) of the following occurrences:

   a. Violations of any federal requirements set forth or included by reference in the contract documents (2 CFR part 200);

   b. Disputes or complaints concerning federal labor standards (29 CFR part 5); and

   c. Violations of or complaints addressing conformance with Equal Employment Opportunity or Disadvantaged Business Enterprise requirements (41 CFR Chapter 60 and 49 CFR part 26).

   ☒ Yes ☐ No ☐ N/A

7. Weekly payroll records and statements of compliance were or will be submitted by the prime contractor and reviewed by the sponsor for conformance with federal labor and civil rights requirements as required by FAA and U.S. Department of Labor (29 CFR Part 5).

   ☒ Yes ☐ No ☐ N/A

8. Payments to the contractor were or will be made in conformance with federal requirements and contract provisions using sponsor internal controls that include:

   a. Retaining source documentation of payments and verifying contractor billing statements against actual performance (2 CFR § 200.302 and FAA Order 5100.38);

   b. Prompt payment of subcontractors for satisfactory performance of work (49 CFR § 26.29);

   c. Release of applicable retainage upon satisfactory performance of work (49 CFR § 26.29); and

   d. Verification that payments to DBEs represent work the DBE performed by carrying out a commercially useful function (49 CFR §26.55).

   ☒ Yes ☐ No ☐ N/A

9. A final project inspection was or will be conducted with representatives of the sponsor and the contractor present that ensure:

   a. Physical completion of project work in conformance with approved plans and specifications (Order 5100.38);

   b. Necessary actions to correct punch list items identified during final inspection are complete (Order 5100.38); and

   c. Preparation of a record of final inspection and distribution to parties to the contract (Order 5100.38);

   ☒ Yes ☐ No ☐ N/A

10. The project was or will be accomplished without material deviations, changes, or modifications from approved plans and specifications, except as approved by the FAA (Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

11. The construction of all buildings have complied or will comply with the seismic construction requirements of 49 CFR § 41.120.

    ☐ Yes ☐ No ☒ N/A

12. For development projects, sponsor has taken or will take the following close-out actions:

    a. Submit to the FAA a final test and quality assurance report summarizing acceptance test results, as applicable (Grant Condition);

    b. Complete all environmental requirements as established within the project environmental determination (Oder 5100.38); and

    c. Prepare and retain as-built plans (Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

13. Sponsor has revised or will revise their airport layout plan (ALP) that reflects improvements made and has submitted or will submit an updated ALP to the FAA no later than 90 days from the period of performance end date. (49 USC § 47107 and Order 5100.38).

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Drug-Free Workplace
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting “Yes” represents sponsor acknowledgement and confirmation of the certification statement. The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).

   ☒ Yes ☐ No ☐ N/A

2. An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:

   a. The dangers of drug abuse in the workplace;

   b. The sponsor's policy of maintaining a drug-free workplace;

   c. Any available drug counseling, rehabilitation, and employee assistance programs; and

   d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

   ☒ Yes ☐ No ☐ N/A

3. Each employee to be engaged in the performance of the work has been or will be given a copy of the statement required within item 1 above prior to commencement of project (2 CFR § 182.210).

   ☒ Yes ☐ No ☐ N/A

4. Employees have been or will be notified in the statement required by item 1 above that, as a condition employment under the grant (2 CFR § 182.205(c)), the employee will:

   a. Abide by the terms of the statement; and

   b. Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction.

   ☒ Yes ☐ No ☐ N/A

5. The Federal Aviation Administration (FAA) will be notified in writing within 10 calendar days after receiving notice under item 4b above from an employee or otherwise receiving actual notice of such conviction (2 CFR § 182.225). Employers of convicted employees must provide notice, including position title of the employee, to the FAA (2 CFR § 182.300).

   ☒ Yes ☐ No ☐ N/A

6. One of the following actions (2 CFR § 182.225(b)) will be taken within 30 calendar days of receiving a notice under item 4b above with respect to any employee who is so convicted:

   a. Take appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; and

   b. Require such employee to participate satisfactorily in drug abuse assistance or rehabilitation programs approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency.

   ☒ Yes ☐ No ☐ N/A

7. A good faith effort will be made, on a continuous basis, to maintain a drug-free workplace through implementation of items 1 through 6 above (2 CFR § 182.200).

   ☒ Yes ☐ No ☐ N/A

Site(s) of performance of work (2 CFR § 182.230):

Location 1
Name of Location: Fayetteville - Drake Field
Address: 4500 S School Ave Ste F, Fayetteville, AR 72701

Location 2 (if applicable)
Name of Location:
Address:

Location 3 (if applicable)
Name of Location:
Address:

Attach documentation clarifying any above item marked with a “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Equipment and Construction Contracts
Airport Improvement Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General procurement standards for equipment and construction contracts within Federal grant programs are described in 2 CFR §§ 200.317-200.326. Labor and Civil Rights Standards applicable to the AIP are established by the Department of Labor (www.dol.gov) AIP Grant Assurance C.1—General Federal Requirements identifies all applicable Federal Laws, regulations, executive orders, policies, guidelines and requirements for assistance under the AIP. Sponsors may use state and local procedures provided the procurement conforms to these federal standards.

This certification applies to all equipment and construction projects. Equipment projects may or may not employ laborers and mechanics that qualify the project as a "covered contract" under requirements established by the Department of Labor requirements. Sponsor shall provide appropriate responses to the certification statements that reflect the character of the project regardless of whether the contract is for a construction project or an equipment project.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. A written code or standard of conduct is or will be in effect prior to commencement of the project that governs the performance of the sponsor's officers, employees, or agents in soliciting, awarding and administering procurement contracts (2 CFR § 200.318).

   ☒ Yes ☐ No ☐ N/A

2. For all contracts, qualified and competent personnel are or will be engaged to perform contract administration, engineering supervision, construction inspection, and testing (Grant Assurance C.17).

   ☒ Yes ☐ No ☐ N/A

3. Sponsors that are required to have a Disadvantage Business Enterprise (DBE) program on file with the FAA have included or will include clauses required by Title VI of the Civil Rights Act and 49 CFR Part 26 for Disadvantaged Business Enterprises in all contracts and subcontracts.

   ☒ Yes ☐ No ☐ N/A

4. Sponsors required to have a DBE program on file with the FAA have implemented or will implement monitoring and enforcement measures that:

   a. Ensure work committed to Disadvantaged Business Enterprises at contract award is actually performed by the named DBEs (49 CFR § 26.37(b));

   b. Include written certification that the sponsor has reviewed contract records and has monitored work sites for performance by DBE firms (49 CFR § 26.37(b)); and

   c. Provides for a running tally of payments made to DBE firms and a means for comparing actual attainments (i.e. payments) to original commitments (49 CFR § 26.37(c)).

   ☒ Yes ☐ No ☐ N/A

5. Sponsor procurement actions using the competitive sealed bid method (2 CFR § 200.320(c)). was or will be:

   a. Publicly advertised, allowing a sufficient response time to solicit an adequate number of interested contractors or vendors;

   b. Prepared to include a complete, adequate and realistic specification that defines the items or services in sufficient detail to allow prospective bidders to respond;

   c. Publicly opened at a time and place prescribed in the invitation for bids; and

   d. Prepared in a manner that result in a firm fixed price contract award to the lowest responsive and responsible bidder.

   ☒ Yes ☐ No ☐ N/A

6. For projects the Sponsor proposes to use the competitive proposal procurement method (2 CFR § 200.320(d)), Sponsor has requested or will request FAA approval prior to proceeding with a competitive proposal procurement by submitting to the FAA the following:

   a. Written justification that supports use of competitive proposal method in lieu of the preferred sealed bid procurement method;

   b. Plan for publicizing and soliciting an adequate number of qualified sources; and

   c. Listing of evaluation factors along with relative importance of the factors.

   ☒ Yes ☐ No ☐ N/A

7. For construction and equipment installation projects, the bid solicitation includes or will include the current federal wage rate schedule(s) for the appropriate type of work classifications (2 CFR Part 200, Appendix II).

   ☒ Yes ☐ No ☐ N/A

8. Concurrence was or will be obtained from the Federal Aviation Administration (FAA) prior to contract award under any of the following circumstances (Order 5100.38D):
    a. Only one qualified person/firm submits a responsive bid;
    b. Award is to be made to other than the lowest responsible bidder; and
    c. Life cycle costing is a factor in selecting the lowest responsive bidder.

    ☒ Yes ☐ No ☐ N/A

9. All construction and equipment installation contracts contain or will contain provisions for:
    a. Access to Records (§ 200.336)
    b. Buy American Preferences (Title 49 U.S.C. § 50101)
    c. Civil Rights - General Provisions and Title VI Assurances(41 CFR part 60)
    d. Federal Fair Labor Standards (29 U.S.C. § 201, et seq)
    e. Occupational Safety and Health Act requirements (20 CFR part 1920)
    f. Seismic Safety – building construction (49 CFR part 41)
    g. State Energy Conservation Requirements - as applicable(2 CFR part 200, Appendix II)
    h. U.S. Trade Restriction (49 CFR part 30)
    i. Veterans Preference (49 USC § 47112(c))

    ☒ Yes ☐ No ☐ N/A

10. All construction and equipment installation contracts exceeding $2,000 contain or will contain the provisions established by:
    a. Davis-Bacon and Related Acts (29 CFR part 5)
    b. Copeland “Anti-Kickback” Act (29 CFR parts 3 and 5)

    ☒ Yes ☐ No ☐ N/A

11. All construction and equipment installation contracts exceeding $3,000 contain or will contain a contract provision that discourages distracted driving (E.O. 13513).

    ☒ Yes ☐ No ☐ N/A

12. All contracts exceeding $10,000 contain or will contain the following provisions as applicable:
    a. Construction and equipment installation projects - Applicable clauses from 41 CFR Part 60 for compliance with Executive Orders 11246 and 11375 on Equal Employment Opportunity;
    b. Construction and equipment installation - Contract Clause prohibiting segregated facilities in accordance with 41 CFR part 60-1.8;
    c. Requirement to maximize use of products containing recovered materials in accordance with 2 CFR § 200.322 and 40 CFR part 247; and
    d. Provisions that address termination for cause and termination for convenience (2 CFR Part 200, Appendix II).

    ☒ Yes ☐ No ☐ N/A

13. All contracts and subcontracts exceeding $25,000: Measures are in place or will be in place (e.g. checking the System for Award Management) that ensure contracts and subcontracts are not awarded to individuals or firms suspended, debarred, or excluded from participating in federally assisted projects (2 CFR parts 180 and 1200).

    ☒ Yes ☐ No ☐ N/A

14. Contracts exceeding the simplified acquisition threshold (currently $150,000) include or will include provisions, as applicable, that address the following:

    a. Construction and equipment installation contracts - a bid guarantee of 5%, a performance bond of 100%, and a payment bond of 100% (2 CFR § 200.325);

    b. Construction and equipment installation contracts - requirements of the Contract Work Hours and Safety Standards Act (40 USC 3701-3708, Sections 103 and 107);

    c. Restrictions on Lobbying and Influencing (2 CFR part 200, Appendix II);

    d. Conditions specifying administrative, contractual and legal remedies for instances where contractor of vendor violate or breach the terms and conditions of the contract (2 CFR §200, Appendix II); and

    e. All Contracts - Applicable standards and requirements issued under Section 306 of the Clean Air Act (42 USC 7401-7671q), Section 508 of the Clean Water Act (33 USC 1251-1387, and Executive Order 11738.

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “No” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Project Plans and Specifications
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).

   ☒ Yes ☐ No ☐ N/A

2. Specifications incorporate or will incorporate a clear and accurate description of the technical requirement for the material or product that does not contain limiting or proprietary features that unduly restrict competition (2 CFR §200.319).

   ☒ Yes ☐ No ☐ N/A

3. The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).

   ☒ Yes ☐ No ☐ N/A

4. Development and features that are ineligible or unallowable for AIP funding have been or will be omitted from the plans and specifications (FAA Order 5100.38, par. 3-43).

   ☒ Yes ☐ No ☐ N/A

5. The specification does not use or will not use “brand name” or equal to convey requirements unless sponsor requests and receives approval from the FAA to use brand name (FAA Order 5100.38, Table U-5).

   ☒ Yes ☐ No ☐ N/A

6. The specification does not impose or will not impose geographical preference in their procurement requirements (2 CFR §200.319(b) and FAA Order 5100.38, Table U-5).

   ☒ Yes ☐ No ☐ N/A

7. The use of prequalified lists of individuals, firms or products include or will include sufficient qualified sources that ensure open and free competition and that does not preclude potential entities from qualifying during the solicitation period (2 CFR §319(d)).

   ☒ Yes ☐ No ☐ N/A

8. Solicitations with bid alternates include or will include explicit information that establish a basis for award of contract that is free of arbitrary decisions by the sponsor (2 CFR § 200.319(a)(7)).

   ☒ Yes ☐ No ☐ N/A

9. Concurrence was or will be obtained from the FAA if Sponsor incorporates a value engineering clause into the contract (FAA Order 5100.38, par. 3-57).

   ☒ Yes ☐ No ☐ N/A

10. The plans and specifications incorporate or will incorporate applicable requirements and recommendations set forth in the federally approved environmental finding (49 USC §47106(c)).

    ☒ Yes ☐ No ☐ N/A

11. The design of all buildings comply or will comply with the seismic design requirements of 49 CFR § 41.120. (FAA Order 5100.38d, par. 3-92)

    ☒ Yes ☐ No ☐ N/A

12. The project specification include or will include process control and acceptance tests required for the project by as per the applicable standard:

    a. Construction and installation as contained in Advisory Circular (AC) 150/5370-10.

       ☒ Yes ☐ No ☐ N/A

b. Snow Removal Equipment as contained in AC 150/5220-20.

☐ Yes ☐ No ☒ N/A

c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.

☐ Yes ☐ No ☒ N/A

13. For construction activities within or near aircraft operational areas(AOA):

a. The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2.

b. Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement.

c. Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29).

☒ Yes ☐ No ☐ N/A

14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).

☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor's Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor's Authorized Official: Mayor

Signature of Sponsor's Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Selection of Consultants
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements for selection of consultant services within federal grant programs are described in 2 CFR §§ 200.317-200.326. Sponsors may use other qualifications-based procedures provided they are equivalent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting “Yes” represents sponsor acknowledgement and confirmation of the certification statement. The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1. Sponsor acknowledges their responsibility for the settlement of all contractual and administrative issues arising out of their procurement actions (2 CFR § 200.318(k)).

   ☒ Yes ☐ No ☐ N/A

2. Sponsor procurement actions ensure or will ensure full and open competition that does not unduly limit competition (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

3. Sponsor has excluded or will exclude any entity that develops or drafts specifications, requirements, or statements of work associated with the development of a request-for-qualifications (RFQ) from competing for the advertised services (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

4. The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).

   ☒ Yes ☐ No ☐ N/A

5. Sponsor has publicized or will publicize a RFQ that:

   a. Solicits an adequate number of qualified sources (2 CFR § 200.320(d)); and

   b. Identifies all evaluation criteria and relative importance (2 CFR § 200.320(d)).

   ☒ Yes ☐ No ☐ N/A

6. Sponsor has based or will base selection on qualifications, experience, and disadvantaged business enterprise participation with price not being a selection factor (2 CFR § 200.320(d)).

   ☒ Yes ☐ No ☐ N/A

7. Sponsor has verified or will verify that agreements exceeding $25,000 are not awarded to individuals or firms suspended, debarred or otherwise excluded from participating in federally assisted projects (2 CFR §180.300).

   ☒ Yes ☐ No ☐ N/A

8. A/E services covering multiple projects: Sponsor has agreed to or will agree to:

   a. Refrain from initiating work covered by this procurement beyond five years from the date of selection (AC 150/5100-14); and

   b. Retain the right to conduct new procurement actions for projects identified or not identified in the RFQ (AC 150/5100-14).

   ☒ Yes ☐ No ☐ N/A

9. Sponsor has negotiated or will negotiate a fair and reasonable fee with the firm they select as most qualified for the services identified in the RFQ (2 CFR § 200.323).

   ☒ Yes ☐ No ☐ N/A

10. The Sponsor's contract identifies or will identify costs associated with ineligible work separately from costs associated with eligible work (2 CFR § 200.302).

    ☒ Yes ☐ No ☐ N/A

11. Sponsor has prepared or will prepare a record of negotiations detailing the history of the procurement action, rationale for contract type and basis for contract fees (2 CFR §200.318(i)).

    ☒ Yes ☐ No ☐ N/A

12. Sponsor has incorporated or will incorporate mandatory contact provisions in the consultant contract for AIP-assisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)

    ☒ Yes ☐ No ☐ N/A

13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:
    a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
    b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
    c. A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place 2 CFR §200.318(j)).

    ☒ Yes ☐ No ☐ N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

    ☒ Yes ☐ No ☐ N/A

Attach documentation clarifying any above item marked with “no” response.

Sponsor’s Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked “no” is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor’s Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor’s Authorized Official: Mayor

Signature of Sponsor’s Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

U.S. Department of Transportation
Federal Aviation Administration

OMB CONTROL NUMBER: 2120-0569
EXPIRATION DATE: 8/31/2019

Certification and Disclosure Regarding Potential Conflicts of Interest
Airport Improvement Program Sponsor Certification

Sponsor: City of Fayetteville

Airport: Fayetteville - Drake Field

Project Number: 3-05-0020-046-2018

Description of Work: FYV Taxiway B Widening and Rehabilitation (Construction)

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

a) The employee, officer or agent,

b) Any member of his immediate family,

c) His or her partner, or

d) An organization which employs, or is about to employ, any of the above.

Selecting “Yes” represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting “No” represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If “No” is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term “will” means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1. The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor’s and sub-recipient’s officers, employees, or agents, or by contractors or their agents.

   ☒ Yes ☐ No

2. The sponsor's or sub-recipient's officers, employees or agents have not and will not solicit or accept gratuities, favors or anything of monetary value from contractors, potential contractors, or parties to sub-agreements (2 CFR § 200.318(c)).

   ☒ Yes ☐ No

3. The sponsor or sub-recipient certifies that is has disclosed and will disclose to the FAA any known potential conflict of interest (2 CFR § 1200.112).

   ☒ Yes ☐ No

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.

Executed on this day of , .

Name of Sponsor: City of Fayetteville

Name of Sponsor's Authorized Official: The Honorable Lioneld Jordan

Title of Sponsor's Authorized Official: Mayor

Signature of Sponsor's Authorized Official: _____

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than $10,000 and not more than $100,000
for each such failure.

* APPLICANT'S ORGANIZATION	City of Fayetteville
* PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
Prefix:	Honorable
* First Name:	Lioneld
Middle Name:	
* Last Name:	Jordan
Suffix:	
* Title:	Mayor, City of Fayetteville
* SIGNATURE:	
* DATE:	

APPENDIX A-11

TASK ORDER 11
FAYETTEVILLE – DRAKE FIELD (FYV)
TAXIWAY B WIDENING AND REHABILITATION (CONSTRUCTION PHASE SERVICES)

This TASK ORDER is made as of _____, 2017 by and between the CITY OF FAYETTEVILLE of Fayetteville, Arkansas hereinafter referred to as "CITY OF FAYETTEVILLE," and GARVER, LLC, hereinafter referred to as "GARVER", in accordance with the provisions of the AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES executed on April 21, 2015.

Under this Task Order, the CITY OF FAYETTEVILLE intends to make the following improvements for the FYV Taxiway B Widening and Rehabilitation project.

> Widen portions of Taxiway B to bring them into TDG 3 standards and rehabilitation of pavement on Taxiway B adjacent to the proposed widening as detailed in the project design.

GARVER will provide professional services related to these improvements as described herein.

SECTION 1 - SCOPE OF SERVICES

GARVER will provide services as detailed in Exhibit A-11.

SECTION 2 – PAYMENT

For the work described under SECTION 1 - SCOPE OF SERVICES, the CITY OF FAYETTEVILLE will pay GARVER on a lump sum and cost plus basis. This task order is contingent upon receipt of sufficient grant funds from the Federal Aviation Administration and/or the Arkansas Department of Aeronautics.

The table below presents a summary of the fee amounts and fee types for this contract.

WORK DESCRIPTION	FEE AMOUNT	FEE TYPE
Construction Administration Services	$35,000	Lump Sum
On-Site Construction Observation Services	$80,700	Cost + FF
Materials Testing Services	$17,500	Lump Sum
Closeout Services and ALD Update	$7,000	Lump Sum
Part 139 ACM Exhibit Updates	$7,300	Lump Sum
TOTAL FEE	**$147,500**	

Construction Administration Services, Closeout Services and ALD Update, and Part 139 ACM Exhibit Updates:
The lump sum amount to be paid under this agreement is $49,300. For informational purposes, a breakdown of GARVER's estimated costs is included in Exhibit B-11 with approximate current hourly rates for each employee classification.

On-Site Construction Observation Services:
The CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the unburdened hourly payroll rate of each of GARVER's personnel during the performance of these services for work time directly connected with the project, plus payroll and general overhead costs of 191.29% of the unburdened hourly rate, plus direct reimbursable expenses normal and necessary for the completion of the project, plus a fixed fee of $10,357.76. Estimated cost of these services, including the fixed fee is $80,700.00. The actual total fee may not exceed this estimate without approval from the CITY OF FAYETTEVILLE. For informational purposes, a breakdown of GARVER's estimated costs is included in Exhibit B-11 with approximate current hourly rates for each employee classification. Underruns in any phase may be used to offset overruns in another phase as long as the overall contract amount is not exceeded.

Expenses other than salary costs that are directly attributable to performance of our professional services will be billed as follows:

1. Direct cost for travel, long distance and wireless communications, outside reproduction and presentation material preparation, and mail/courier expenses.
2. Charges similar to commercial rates for reports, plan sheets, presentation materials, etc.
3. The amount allowed by the federal government for mileage with an additional $0.05 for survey trucks/vans.

Materials Testing Services:
The CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the unburdened hourly payroll rate of each of GARVER's personnel during the performance of these services for work time directly connected with the project, plus payroll and general overhead costs of 191.29% of the unburdened hourly rate, plus direct reimbursable expenses normal and necessary for the completion of the project, plus a fixed fee of $507.72. Estimated cost of these services, including the fixed fee is $17,500.00. The actual total fee may not exceed this estimate without prior approval from the CITY OF FAYETTEVILLE. For informational purposes, a breakdown of GARVER's estimated costs is included in Appendix B with approximate current hourly rates for each employee classification.

The CITY OF FAYETTEVILLE will pay GARVER on a monthly basis, based upon statements submitted by GARVER to the CITY OF FAYETTEVILLE indicating the estimated proportion of the work accomplished. Payments not received within 60 days of invoice date will be subject to a one percent monthly simple interest charge.

Additional Services (Extra Work). For work not described or included in Section 1 – Scope of Services but requested by the CITY OF FAYETTEVILLE in writing, the CITY OF FAYETTEVILLE will pay GARVER, for time spent on the project, at the rates shown in Exhibit B-11 for each classification of GARVER's personnel, plus overhead, plus 15% profit, plus reimbursable expenses including but not limited to printing, courier service, reproduction, and travel.

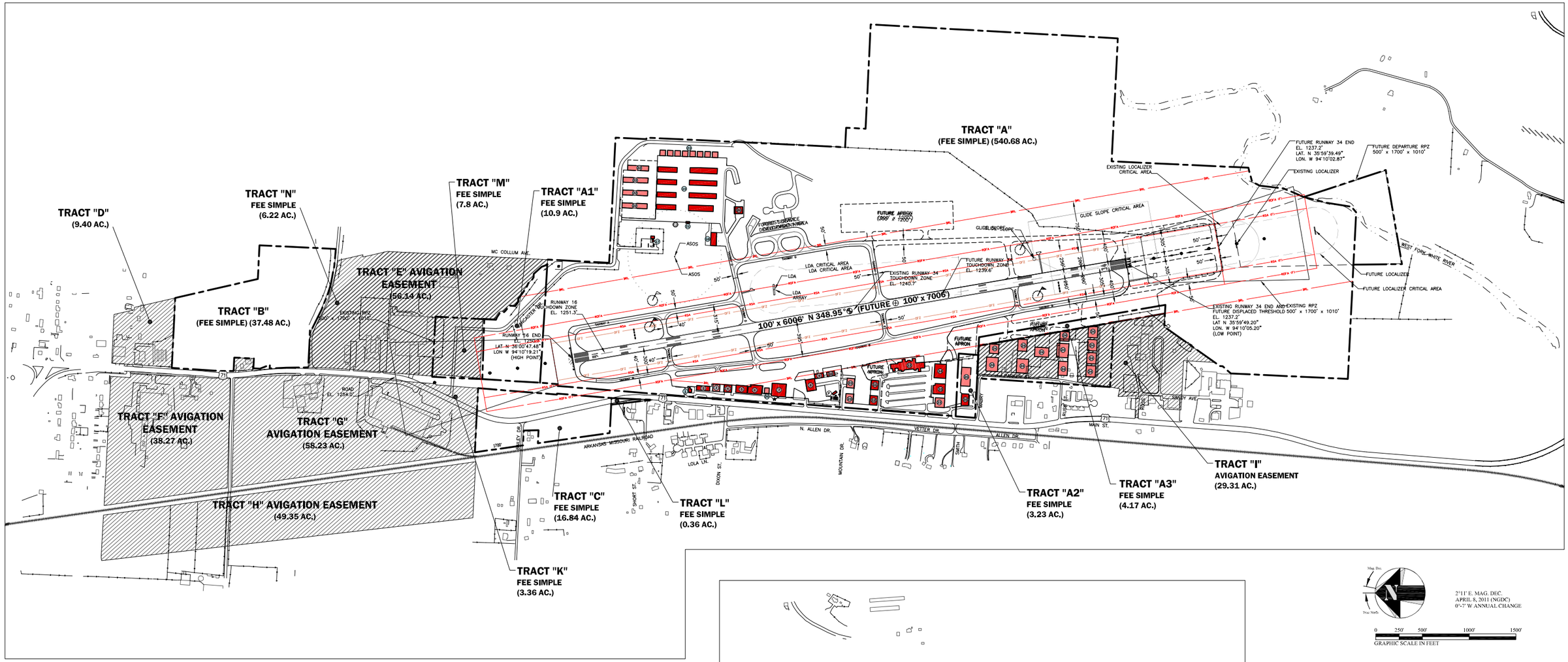
SECTION 3 –EXHIBITS

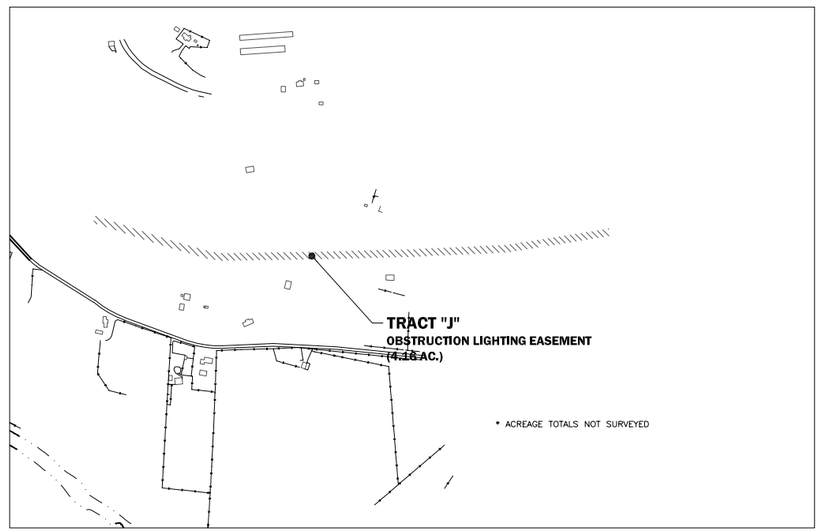
3.1 The following Exhibits are attached to and made a part of this Agreement:
- 3.1.1 Exhibit A-11 Scope of Services
- 3.1.2 Exhibit B-11 Rate Schedule & Manhour Tables
- 3.1.3 Exhibit C-11 Project Exhibit

This Agreement may be executed in two (2) or more counterparts each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Approval and acceptance of this Task Order, including attachments listed in SECTION 3 –EXHIBITS, shall incorporate this document as part of the Agreement. Garver is authorized to begin performance upon receipt of a copy of this Task Order signed by the CITY OF FAYETTEVILLE. The effective date of this Task Order shall be the last date written below.

CITY OF FAYETTEVILLE, ARKANSAS	GARVER
By :_____	By:_____
Mayor, Lioneld Jordan	
ATTEST:	
By:_____	Title:_____Senior Vice President_____
City Clerk	





LAND PARCEL DATA

TRACT	INTEREST	ACRES	DATE	FEDERAL GRANT NUMBER
A	FEE SIMPLE	522.32	1930	CITY OF FAYETTEVILLE GENERAL OBLIGATION BONDS
B	FEE SIMPLE	37.48	1990	AIP 3-05-0020-11
C	FEE SIMPLE	16.84	1990	AIP 3-05-0020-11
D	AVIGATION EASEMENT	9.40	1990	AIP 3-05-0020-11
E	AVIGATION EASEMENT	56.14	1990	AIP 3-05-0020-11
F	AVIGATION EASEMENT	38.27	1990	AIP 3-05-0020-11
G	AVIGATION EASEMENT	56.23	1990	AIP 3-05-0020-11
H	AVIGATION EASEMENT	49.35	1990	AIP 3-05-0020-11
I	AVIGATION EASEMENT	29.31	1990	AIP 3-05-0020-11
J	OBSTRUCTION LIGHTING EASEMENT	4.16	1990	AIP 3-05-0020-11
A1	FEE SIMPLE	10.96	1982	AIP 3-05-0020-02
A2	FEE SIMPLE	3.23	1985	AIP 3-05-0020-07
A3	FEE SIMPLE	4.17	1995	AIP 3-05-0020-15
K	FEE SIMPLE	3.36	2010	AIP 3-05-0020-37
L	FEE SIMPLE	0.36	2009	AIP 3-05-0020-37
M	FEE SIMPLE	7.8	2010	AIP 3-05-0020-37
N	FEE SIMPLE	6.22	1993	AIP 3-05-0020-15

AIRPORT DATA

	EXISTING	*FUTURE*
AIRPORT ELEVATION (AMSL) NGS 405 (NAVD 88)	1251.3'	*SAME*
AIRPORT REFERENCE POINT (ARP) NGS 405 (NAD 83)	LAT. N 35°00'18.54" LON. W 94°10'12.51"	*SAME*
AIRPORT REFERENCE CODE	C-II	*SAME*
NPIAS CATEGORY	GA	*SAME*
MEAN MAX. TEMPERATURE (HOTTEST MONTH)	89.3°	*SAME*
TAXIWAY LIGHTING	MITL	*SAME*
TAXIWAY MARKING	CENTERLINE	*SAME*
AIRPORT & TERMINAL NAVAIDS	LDA,LOCALIZER	*LDA,GPS,LOCALIZER*

REVISIONS

NO.	DESCRIPTION	DATE
1	GENERAL REVISION	7/2011

Fayetteville Municipal Airport
FAYETTEVILLE, ARKANSAS

Airport Property Map
(Exhibit A)

McCLELLAND CONSULTING ENGINEERS, INC.
DESIGNED TO SERVE
900 West Markham
Little Rock, AR 72201
PH# 501.371.0272
Fax # 501.371.9932
1810 N. College
Fayetteville, AR 72703
PH# 479.443.2377
Fax # 479.443.9241

C.L. Handed out at Agenda Session
Blake Pennington

NEWLY REVISED PACKET 8/16/18

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:

By: _____
LIONELD JORDAN, Mayor

ATTEST:

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