# Pittsburg County, Oklahoma COUNTY PURCHASING OFFICE

Pittsburg County Court House McAlester, Oklahoma Phone: (918) 423-4934

# **INVITATION TO BID**

SIDE REL	REVIEW TERM ATING TO SUI	BMISSION	DATE ISSUED 19-Oct-15		
		and signatur	e required on reverse side.	PAGE 1 OF	
BID NUMBER Bid # 5 TERMS:			BID CLOSING DATE AND HOUR	PREQUIRED DELIVERY DATE  Days after award of Purchase Order  DATE OF DELIVERY:	
			NOVEMBER 2, 2015 @ 10:00AM		
Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
		issue	Pittsburg County Office of Emergency Management wishes to advertise for the following:  One (1) or more sets of Unmanned Aerial Vehicle (UAV)  See specifications attached		

#### TERMS AND CONDITIONS

- 1. Sealed bids will be opened in the Commissioner's Conference Room, Pittsburg County Courthouse, McAlester, Oklahoma, at the time and date shown on the invitation to bid form.
- 2. Late bids will not be considered. Bids must be received in sealed envelopes (one to an envelope) with bid number and closing date written on the outside of the envelope.
- 3. Unit prices will be guaranteed correct by the bidder.
- 4. Firm prices will be F.O.B. destination.
- 5. Purchases by Pittsburg County, Oklahoma, are not subject to state or federal taxes.
- 6. This bid is submitted as a legal offer and any bid when accepted by the County constitutes a firm contract.
- 7. Oklahoma laws require each bidder submitting a bid to a county for goods or services to furnish a notarized sworn statement of non-collusion. A form is supplied below.
- 8. Bids will be firm until delivered.

(DATE)

AFFIDAVIT: I, the undersigned, of lawful age, being first duly sworn on oath say that he (she) is the agent authorized by the bidder to submit the above bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any state official or employee as to quantity; quality or price in the prospective contract or any other terms of said prospective contract; or in any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma (or other entity) any money or other thing of value, either directly or indirectly in the procuring of the award of a contract pursuant to this bid.

Subscribed and sworn before this	day			
of20	(seal)			
	Firm:			
My commission expires	Signed by:	Title:		
	(MANUAL SIGNATU	IRE OF UNDERSIGNED)		
	Address:	Phone:		
NOTARY PUBLIC (CLERK OR JUDGE)				
	City:	State		
		7: <sub>2</sub>		

#### RESOLUTION #16-065 To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, October 19, 2015.

WHEREAS, the Pittsburg County Office of Emergency Management wishes to advertise for the following:

One (1) or more sets of Unmanned Aerial Vehicle (UAV)

A bid package containing complete specifications and an "Invitation to Bid" are available at the Pittsburg County Clerk's Office, 115 E. Carl Albert Pkwy, Room 103, McAlester, OK 74501 or online at pittsburg.okcounties.org.

THEREFORE, each competitive bid submitted to the County must be accompanied with an affidavit for filing with the competitive bid form, as required by 61 O.S. § 138.

Sealed bids will be received and filed with the Pittsburg County Clerk and opened on Monday, November 2, 2015 at 10:00 a.m. in the Board of County Commissioners Conference Room, Pittsburg County Courthouse, 115 E. Carl Albert Pkwy., McAlester, Oklahoma. Contract will be awarded to the lowest or best bidder. The Board of County Commissioners reserves the right to reject any and all bids and re-advertise.

BOARD OF COUNTY COMMISSIONERS PITTSBURG COUNTY, OKLAHOMA

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CHAIRMAN

MEMBER

ATTEST

COUNTY CLERK

## **Pittsburg County**

# **Unmanned Aerial Vehicle (UAV)**

### **Specification Sheet**

- One (1) or more sets of Aircraft including a camera pod of 3 fixed cameras per aircraft.
- 1 Ground Control Station with DVR. Ergonomically designed with close cooperation between military and public safety personnel. The intuitive flight controls, daylight readable transreflective screen, waterproof and robust housing, simplified user interface, and near instant boot-up time to enable tactical operation with minimal training. Video can be recorded using the on board SD DVR and exported in real time for rebroadcast or post processing or equivalent.
- GPS and Altitude Hold Feature. GPS and Altitude receiver and firmware with GPS position hold capability. Aircraft autonomously maintains its location in winds over 35 mph.
- Aircraft Software. Onboard stabilization software with 100% custom control algorithms derived from Physical Sciences Inc. or equivalent.
- Extra Batteries and Charging Systems for Continuous Operations. 6 Aircraft batteries, 3 Ground Control Station batteries, and 2 chargers providing minimum 3 hours of consecutive flight time and continuous operating capabilities.
- Waterproof Case. Rugged and waterproof during transport and storage. Compact.
- Extra Spare Parts Kit. 2 sets of spare props, 4 spare motors, 4 GB SD card.
- User Manual and Flight Log. Easy to read, user friendly guide to UAV and Rapid Deployment checklist. Easily record important flight data, keep track of hours operators, flight planning and operations.
- IR Flood Light. Two high powered IR LEDs illuminate a flood straight below the vehicle (in line with the standard downward IR sensitive camera) that can illuminate the ground up to 300 feet AGL Should also work with night vision goggles. Or Equivalent.
- Ability to add additional capabilities to the platform by utilizing included camera and mount plus 32 GB SD Card.
- Gimbaled FLIR Package- High Resolution and Digital Pan, Tilt, Zoom. 640X480 high resolution FLIR. Identify thermal signatures using 3 color palettes (white hot, black hot, orange hot). 1x, 2x, 4x, 8x zoom. Or equivalent.
- Professional Training for 2 Operators included

- UAS Operator Certification. Operators will gain training and knowledge of the system, airspace regulations, and proper operating procedures.
- 12 month Product Warranty. Products are to be free from defects in material or workmanship under normal use and service for a period of 12 months commencing the date of shipment.
- Public Information Toolkit and Program Development Package.

  Package to provide methods to properly introduce new technologies to local government, constituents, local groups, and policy makers.
- Department SOP (Standard Operating Procedures) Kit. Customizable template that includes a recommended framework that allows customization by the agency.
- Certificate of Authorization. Require documentation and documents for the COA process.
- Availability to train additional personnel
- Air Worthiness Certification from FAA