



BOARD OF SUPERVISORS AGENDA ITEM REPORT
CONTRACTS / AWARDS / GRANTS

☒ Award ☐ Contract ☐ Grant

Requested Board Meeting Date: 8/17/20

** = Mandatory, information must be provided*

or Procurement Director Award ☐

***Contractor/Vendor Name/Grantor (DBA):**

Hangar One Avionics, Inc.

***Project Title/Description:**

Aircraft Avionics and Airframe Services

***Purpose:**

Amendment of Award: Master Agreement No. MA-PO-17-147, Amendment No. 6. This Amendment is for a one-time increase in the amount of \$1,400,000.00 for a cumulative not-to-exceed contract amount of \$2,250,100.00. This increase is required to complete installation of new FLIR cameras and avionics on two (2) new Cessna aircraft.

Administering Department: Sheriff

***Procurement Method:**

Pursuant to Pima County Procurement Code 11.12.050, Sole Source Procurement, on February 21, 2017, the Board of Supervisors awarded a contract for an initial term of one (1) year with four (4) one-year renewal options. This award was split into three (3) parts: 1) Mapping System Upgrades a one-time purchase planned for Fiscal Year 2016/2017 in the not-to-exceed amount of \$260,000.00; 2) Video Downlink Upgrades a one-time purchase planned for Fiscal Year 2017/2018, subject to receipt of grant funds, in the not-to-exceed amount of \$329,900.00; and 3) An annual award in the not-to-exceed amount of \$50,100.00.

The MA was established for a not-to-exceed amount of \$310,100.00 to account for the one-time purchase of the Mapping System Upgrades and the first year of annual maintenance and repairs.

On February 23, 2018, the Procurement Director approved Amendment No. 01, which extended the termination date to 02/20/2019 and added the annual award amount of \$50,100.00 for a cumulative not-to-exceed contract amount of \$360,200.00. Three (3) renewal options remained.

On August 14, 2018, the Procurement Director approved Amendment No. 02, which authorized a one-time increase in the amount of \$329,900.00, as previously approved by the Board of Supervisors, for a cumulative not-to-exceed contract amount of \$690,100.00.

On January 7, 2019, the Procurement Director approved Amendment No. 03, which extended the termination date to 02/20/2020 and added the annual award amount of \$50,100.00 for cumulative not-to exceed contract amount of \$740,200.00. Two (2) renewal options remained.

On December 13, 2019, the Procurement Director approved Amendment No. 04, which authorized a one-time increase in the amount of \$59,800.00 for a cumulative not-to-exceed contract amount of \$800,000.00. This increase was for the installation of a camera purchased from Flir System, Inc.

On January 6, 2020, the Procurement Director approved Amendment No. 05, which extended the termination date to 02/20/2021 and added the annual award amount of \$50,100.00 for cumulative not-to exceed contract amount of \$850,100.00. One (1) renewal options remained.

PRCUID No. 241347

Attachment: Master Agreement.

TO: COB 8-4-2020 (6)
Vers: 10
pgs: 2

Revised 5/2020

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***Program Goals/Predicted Outcomes:**

To obtain a contract source for parts and service used to supply and maintain County law enforcement aircraft.

***Public Benefit:**

This contract enables the Sheriff to safely maintain and operate the County's fleet of fixed-winged and rotary aircraft used in various surveillance missions, aerial patrols and search and rescue operations.

***Metrics Available to Measure Performance:**

Department will monitor on-time delivery and billing to ensure contract compliance.

***Retroactive:**

No.

Contract / Award Information

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____
Commencement Date: _____ Termination Date: _____ Prior Contract Number (Synergen/CMS): _____
☐ Expense Amount: \$* _____ ☐ Revenue Amount: \$ _____

***Funding Source(s) required:**

Funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? ☐ Yes ☐ No

If Yes, is the Contract to a vendor or subrecipient? _____

Were insurance or indemnity clauses modified? ☐ Yes ☐ No

If Yes, attach Risk's approval.

Vendor is using a Social Security Number? ☐ Yes ☐ No

If Yes, attach the required form per Administrative Procedure 22-10.

Amendment / Revised Award Information

Document Type: MA Department Code: PO Contract Number (i.e., 15-123): 17-147

Amendment No.: 6 AMS Version No.: 10

Commencement Date: 8/17/20 New Termination Date: _____

Prior Contract No. (Synergen/CMS): _____

☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 1,400,000.00

Is there revenue included? ☐ Yes ☒ No If Yes \$ _____

*Funding Source(s) required: Certificates of Participation (COP)

Funding from General Fund? ☒ Yes ☐ No If Yes \$ _____ % 100

Grant/Amendment Information (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: _____ Department Code: _____ Grant Number (i.e., 15-123): _____

Commencement Date: _____ Termination Date: _____ Amendment Number: _____

☐ Match Amount: \$ _____ ☐ Revenue Amount: \$ _____

***All Funding Source(s) required:**

*Match funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

*Match funding from other sources? ☐ Yes ☐ No If Yes \$ _____ % _____

*Funding Source: _____

*If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)? _____

Contact: Michael Warren, Procurement Officer *MWarren* Digitally signed by Michael Warren Date: 2020.07.07 16:02:19 +07'00' Division Manager: Ana Wilber *AWilber* Digitally signed by Ana Wilber Date: 2020.07.08 14:54:27 +07'00'

Department: Procurement Mary Jo Furphy Digitally signed by Mary Jo Furphy Date: 2020.07.07 16:02:19 +07'00' Telephone: 724-3730

Department Director Signature/Date: *[Signature]* 1331

Deputy County Administrator Signature/Date: _____

County Administrator Signature/Date: *C. DeHertog* 7/15/20
(Required for Board Agenda/Addendum Items)



MASTER AGREEMENT

PIMA COUNTY, ARIZONA

THIS IS NOT AN ORDER - TRANSMISSION CONSTITUTES
CONTRACT EXECUTION

Master Agreement No: 17000000000000000147

MA Version: 10

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Description: Aircraft Avionics and AirFrame Services

I S S U E R	Pima County Procurement Department	T E R M S	Initiation Date: 08-17-2020
	130 W. Congress St. 3rd Fl		Expiration Date: 02-20-2021
	Tucson AZ 85701		
	Issued By: MARICRUZ LOPEZ		
	Phone: 5207248161		
	Email: maricruz.lopez@pima.gov		
			<div>NTE Amount: \$2,250,100.00</div> <div>Used Amount: \$705,080.72</div>

V E N D O R	Hangar One Avionics Inc.	Contact: ken piland
	2026 Palomar Airport Rd.	Phone: 760-929-2270
	Carlsbad CA 92011	Email: ken@h1avionics.com
		Terms: 0.00 %
		Days: 30

Shipping Method:	Vendor Method
Delivery Type:	Standard Ground
FOB:	FOB Dest, Freight Prepaid
Modification Reason Amendment No. 6 is for a one-time increase in the amount of \$1,400,000.00 for a cumulative not-to-exceed contract amount of \$2,250,100.00.	

This Master Agreement incorporates the attached documents, and by reference all instructions, Standard Terms and Conditions, Special Terms and Conditions, and requirements that are included in or referenced by the solicitation documents used to establish this agreement. All transactions and conduct are required to conform to these documents.



MASTER AGREEMENT DETAILS

Master Agreement No: 1700000000000000147

MA Version: 10

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Line	Description					
18	Enable the Garmin G1000 Search and Rescue feature					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$3,145.435			010-00330-59
19	Enable the Garmin G1000 MFD Video - Displays FLIR image					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$4,241.175			010-00330-58
20	Install Dual Airbrne Display 17" HD Quad Mons w/Pcap Tch&NVG					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$35,961.765			AB-17-W-3G-SDIWNP-
21	Video Distribution Amp					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$1,492.647			SDI3G421
22	Workstation Fabrications & Installation					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$61,000.00			WORK STATION
23	Install Garmin USB charge port at Work Station					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$2,432.94			GSB15
24	Install Garmin USB charge port at Pilot Station					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$2,432.94			GSB15
25	Install Cobham DACS Audio Sys w/dual ACP-53 mixer panels					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$69,321.175			AUDIO SYSTEM
26	Install Jupiter JA34BT Portable Radio adapter					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$4,764.705			PORTABLE RADIO
27	Install customer supplied Motorola APX mobile radios					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$29,058.825			PORTABLE RADIO
28	Install ISD Left Hand Camera Mount					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$66,152.94			CAMERA MOUNT
29	Modify cockpit for NVG per AeroDynamix NVG STC					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$77,460.59			NVG
30	Install customer supplied FLIR-380 camera system					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$47,647.06			FLIR380
31	Aerocomputers UC6000 Mapping Computer only					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$120,169.25			UC6000
32	Install UC6000 Mapping Computer					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$34,382.355			UC6000
33	Install customer supplied RT-600 DF System					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$32,000.00			RHOTHETA DF
34	Install customer supplied laptop, dock stn, mod&ant for MDC					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$12,029.41			LTE MODE
35	Install customer supplied microwave downlink system					
	Discount	UOM	Unit Price	Stock Code	VPN	MPN
	0.0000 %	EA	\$23,882.355			MICROWAVE DWNLK