JUSTIFICATION REVIEW DOCUMENT

NATIONAL GUARD BUREAU
111 South George Mason Drive
Arlington, VA 22204-1373

I. OVERVIEW

a. Program/Equipment Name: Vesper UAV Bundle

b. Amount *(Total price/cost to include options.)*: [redacted]

c. Authority: 41 USC 1901 as implemented in FAR 13.106-1(b)(1) Soliciting from a single source.

d. Technical Representative

Name	Title	Email	Phone	Date

e. Contracting Officer *(Populates from the KO signature field.)*

Name	Title	Email	Phone	Date
	Contracting Officer			

Requirements Representative *(If different from Technical Representative.)*

Prepared by *(If different from Contracting Officer.)*

II. REVIEWS

I have reviewed this justification and find it adequate to support other than full and open competition.

Program Manager *(If applicable.)*

Program Executive Officer *(When item is Program Executive Officer managed.)*

Controlled by:
Controlled by:
CUI Category: SOURCE SELECTION
Limited Dissemination Control: FEDCON
POC:

(Populates from the KO signature field.)

Memorandum for Record - Absence of Competition

Instructions

Local Control Number

NGB Control Number *(if applicable)*

1a. CONTRACTING ACTIVITY

b. Requiring Activity: Sole source/Brand name

c. POC: MSgt James Anderes

2a. NATURE OF ACTION: Brand name request.

b. Contract Action

c. Contract Type

d. Fund Type: O&M, Air

3a. ESTIMATED TOTAL PRICE OF REQUEST *(including options, if any)*: [redacted]

b. If Applicable, Estimated Price of Supplies/Services: [redacted]

4a. Name of Requirement

Vesper UAV Bundle

b. Description of Requirement

Procurement of two (2) Vantage Robotics Vesper small Unmanned Aerial Systems (sUAS) with Vision Ground Control Stations. The Vesper sUAS will be utilized for critical Intelligence, Surveillance, and Reconnaissance (ISR) missions requiring a highly portable, long-endurance, low-light capable, and secure platform.

c. Demonstrate, in Detail, Why This Specific Item or Service, is the Only One That Meets Your Requirements

The Vantage Robotics Vesper sUAS possesses a unique combination of features critical to mission success, limiting its availability to a single source. These characteristics include:

[redacted]

These combined features, coupled with the Vesper's selection by the U.S. Army for the Common Hardware Systems-6 (CHS-6) contract and validation by the Defense Innovation Unit and testing by the Digital Defense Service make it the only currently available sUAS capable of meeting the 284 ASOS operational needs. The need for immediate interoperability with existing AFSW units is paramount and the use of ATAK lowers the amount of familiarization required to safely operate the SUAS.

5a. HAS THIS BEEN PREVIOUSLY PROCURED?

○ Yes, details are below. ✓ No.

6a. AUTHORITY CITED

41 USC 1901 as implemented in FAR 13.106-1(b)(1) Soliciting from a single source.

b. Reason for Authority Cited

Authority for restricting competition is RFO FAR 12.102(a) under statutory authority 41 U.S.C. 1901. The above reference is a pre-RFO reference.

7. POSTING REQUIREMENTS

Include MFR with solicitation (FAR 13.106-1(b)(3)).

8. CONTRACTING REQUIREMENTS

a. Efforts to Obtain Competition

b. Actions to Increase Competition

The 284 ASOS will continue to explore opportunities to foster greater competition in the sUAS market by investigating the feasibility of adapting existing GCS software to enable native ATAK compatibility with a wider range of sUAS platforms currently on or potentially added to the Blue UAS Cleared List. This may involve coordination with other vendors to determine if there are cost-effective solutions for integrating ATAK functionality. The 284 ASOS will also continue to monitor industry developments and assess the potential for alternative sUAS platforms to meet the agency's operational requirements through future technology advancements.

Additional research will be conducducted to validate and verify authorized distributors of the required sUAS packages to ensure competitive procedures are used where available.

c. Market Research

Market research was conducted to identify potential alternative sUAS platforms. This included a thorough review of online resources, industry publications, and the Blue UAS Cleared List. Additionally, market research efforts included attendance at industry events such as WEPTACs, where demonstrations were observed and hands-on evaluations were conducted. Specific sUAS platforms reviewed during these events included demonstrations of the Vesper, Skydio, and Teal platforms. The analysis focused on platforms offering similar size, weight, endurance, low-light performance, security characteristics, and ATAK compatibility.

While several sUAS options exist on the Blue UAS Cleared List, none other than the Vesper offer the specific combination of:

[redacted]

d. Interested Sources

Interest was recieved for this requirement from Vantage Robotics, with their estimated pricing included with the market research.

e. Other Facts

[redacted]

12. REDACTION INSTRUCTIONS

After completion and signatures, print to PDF. In Adobe, Redact items such as, but not limited to:

1. Dollar amounts.
2. Names.
3. Signatures.
4. Proprietary information.

FAR 5.401, FAR 24.1, and FAR 24.2