Attachment 1 – Statement of Objectives

1.0 INTRODUCTION AND PURPOSE

This Statement of Objectives (SOO) defines the high-level objectives for a Battalion Reconnaissance solution utilizing innovative, commercially available Group 2 Vertical Take-Off and Landing (VTOL) Uncrewed Aircraft Systems (UAS).

The purpose of this document is to outline the Government's overall objectives for the hardware, software, and lifecycle support services required. To be eligible for consideration under this Commercial Solutions Opening Call for Solutions, Offerors shall propose solutions that are demonstrably innovative and commercially available. The Government's objective is to then acquire these solutions through the Offeror's established commercial practices for delivery, training, and support.

2.0 BACKGROUND

The character and pace of modern warfare demand persistent and accurate long-range Battalion reconnaissance capabilities, often fulfilled by small UAS. This SOO defines the objectives for a complete, innovative, and readily available or production ready Battalion Reconnaissance UAS solutions to fill critical capability gaps.

3.0 SCOPE

This SOO applies to an innovative Group 2 commercial VTOL UAS solution for Battalion Reconnaissance UAS sought under the companion Call for Solutions, W58RGZ-26-D-C001-002. Solutions shall be capable of performing missions, such as Reconnaissance, Surveillance, and Target Acquisition (RSTA), electronic warfare, communications relay, or strike to enhance the capabilities of Army units at the Battalion level.

4.0 QUALITY ASSURANCE

The Government's objective is to rely on the Offeror's existing quality assurance system. The Offeror shall be responsible for delivering products and services that meet its own established commercial quality standards. The Government reserves the right to review the Offeror's quality system and processes to gain confidence in the proposed solution.

5.0 PROGRAM MANAGEMENT

The Offeror shall provide a single point of contact responsible for managing this effort, any contract actions or requests, and any Basic Ordering Agreement (BOA) orders. The Government is not directing the Offeror to provide a stand-alone project manager but

rather identify the point of contact. This arrangement shall be consistent with the support provided for customary commercial sales. The Offeror may be asked to participate in a post-award conference and subsequent periodic program reviews (e.g., quarterly) with Government representatives to discuss schedule, performance, risk, supply chain status, and other relevant topics.

6.0 TECHNOLOGY REFRESHMENT AND END-OF-LIFE MANAGEMENT

The Government's objective is to maintain a continuous infusion of innovative technology for the Battalion Reconnaissance UAS capability. The Offeror shall have a standard commercial process for introducing technology refreshments, upgrades, and improvements to its product line. Additionally, the Offeror shall have a process for notifying the Government of any components or systems nearing their end-of-life, along with a proposed transition plan to successor products.

7.0 OBJECTIVES

The overarching objective is for the Offeror to provide an innovative and complete commercial UAS solution. The Offeror shall propose their standard commercial offerings that best meet the system characteristics described in Attachment 2, System Characteristics.

7.1 System Characteristics

Offerors shall provide information addressing each attribute as part of the white paper submission.

Modular Open Systems Approach (MOSA): Offerors shall articulate their MOSA Strategy. This shall include detailing how interoperability is achieved for major subcomponents, with a particular focus on payloads and radios. The Offeror shall specify what data will be provided to the Government above and beyond typical commercial procurement to support integration and future upgrades.

Government Right to Repair and Right to Modify: The Government's objective is to secure the rights necessary to support an organic, field-level maintenance, repair, and modification capability. It is anticipated that this procurement will be conducted in accordance with (IAW) FAR Part 12, establishing standard commercial data rights as the baseline. The Government, however, seeks to negotiate for enhanced rights beyond this standard. To that end, the Offeror shall provide a comprehensive plan that addresses the specific data rights objectives detailed in Section 8.0. This plan shall identify the data and Intellectual Property (IP) rights the Government will be granted to repair and modify the

system, note any limitations, and propose a strategy to address them. The specific terms for these enhanced rights are negotiable.

7.2 Required Supporting Deliverables and Services

To meet the objectives outlined above, the Offeror shall provide or be capable of providing the following items (with specific quantities, configurations, and delivery schedules to be defined in each individual order):

- Hardware:
    - UAS Air Vehicles, Ground Control Stations, and all associated ancillary equipment.
    - Mission Payloads.
- Data and Documentation:
    - Technical Manuals: Standard commercial Operator and Maintainer Manuals sufficient for Government personnel to perform field-level maintenance.
    - Interface and Integration Data: To support the Government's MOSA Strategy, provide Interface Control Documents (ICDs), Form, Fit, and Function (FFF), and Operations, Maintenance, Installation, and Training (OMIT) data for key subcomponents (e.g., payloads, radios).
    - Commercial Price List: A comprehensive price list covering all hardware, spares, training, and support services, valid for a minimum of 12 months.
    - Supply and Inventory Data: Regular data feeds for inventory, availability, and lead times.
- Services:
    - Logistics and Sustainment Support: Standard commercial technical "reachback" support (e.g., via phone, email).
    - Training: Commercial training materials, and upon request via an order, qualified instructors to conduct training.

8.0 DATA RIGHTS OBJECTIVES

The following sections detail the Government’s specific objectives for the enhanced data rights required beyond a standard commercial license. The Offeror-submitted plan (as required in Section 7.1) shall address how they intend to meet these objectives.

8.1 Data Rights for External Interfaces

To support the Government's MOSA Strategy, the Government’s objective is to obtain, at a minimum, Government Purpose Rights (GPR) for all data and software related to key external interfaces (e.g., payloads, radios). This is critical to ensure future interoperability and enable competitive hardware and software upgrades.

8.2 Data Rights for Maintenance, Repair, Modification, and Training

To enable Government-led training and organic, field-level sustainment, the Government's objective is to obtain the necessary commercial license rights to use, reproduce, and distribute all technical documentation (e.g., operator manuals, maintenance manuals, training materials) within the Government.

9.0 PLACE OF PERFORMANCE

The delivery and performance of services (such as training or repairs) will occur at CONUS and OCONUS locations as specified in each individual order.

10.0 SECURITY OBJECTIVES

The Offeror shall adhere to the following security objectives throughout the period of performance.

10.1 Cybersecurity

The Offeror shall maintain a robust cybersecurity posture IAW the requirements of DFARS 252.204-7019 and NIST SP 800-171, as stipulated in the overarching Call for Solutions. The primary objective is to ensure all Controlled Unclassified Information (CUI) related to this effort is protected from unauthorized access, use, or disclosure.

10.2 Classification

The base effort under this SOO is UNCLASSIFIED. No classified access is required for establishment of a BOA; however, individual contract actions, or orders placed against the BOA may require the handling of classified information. If an order requires such access, a DD FORM 254, Contract Security Classification Specification, will be issued with that specific order, and the Offeror shall possess the appropriate facility and personnel clearances as required by that order.

10.3 Supply Chain Risk Management (SCRM)

The Offeror shall have and maintain a process for managing supply chain risk for key components (e.g., flight controllers, communications hardware, Global Positioning System (GPS) modules, processing units). The objective of this process is to ensure the integrity of

the delivered system and to comply with all applicable National Defense Authorization Act (NDAA) sourcing prohibitions.

10.4 Operations Security (OPSEC)

The Offeror shall implement basic operational security measures to safeguard unclassified but sensitive program-related information. The objective is to prevent the aggregation of information that could provide an advantage to an adversary. This includes, but is not limited to, protecting details regarding specific ordering units, delivery quantities and locations, and deployment timelines from public disclosure.

10.5 Advanced Supply Chain Security – Drone Dominance Program

In support of the Department of War's strategic objective to build a resilient and secure industrial base, this program incorporates the Drone Dominance Program Supply Chain Framework (DDPSCF). The purpose of this framework is to enable the procurement of sUAS without components, subcomponents, or raw materials sourced from covered countries, and to accelerate the transition to a domestic sUAS supply chain. The DDPSCF establishes phased requirements that progressively tighten over time, providing industry with a clear and predictable roadmap for investment.

All Offerors shall demonstrate compliance with the DDPSCF requirements as detailed Attachment 3. Adherence to the Phase 2 Minimum requirements is mandatory for consideration. Offerors who meet or exceed the Phase 2 Preferred requirements, or who demonstrate a credible and accelerated path toward Phase 3 and 4 compliance, will be considered more favorable.

11.0 INSPECTION AND ACCEPTANCE

The Government's inspection and acceptance of all items and services will be conducted IAW the terms specified in each individual order. Unless otherwise stipulated in an order, inspection may be based on the Offeror’s standard commercial quality control system or certificates of conformance. An authorized Government representative will perform final acceptance at the delivery destination specified in the order.