

**STATEMENT OF WORK (SOW)**  
**MONARCH SYSTEM HARDWARE/SOFTWARE SUPPORT & MAINTENANCE**  
**DATE: 18 JAN 2023**

**1.0 INTRODUCTION / BACKGROUND**

36 Electronic Warfare Squadron, 350 Spectrum Warfare Wing, Eglin AFB, FL, has an existing requirement for MONARCH software warranty and security handling on Eglin AFB, FL. 32542.

The 36 Electronic Warfare Squadron (36 EWS) requires existing support on MONARCH soft and hardware. The required software support will include fixing software bugs as they arise and the hardware support will include security hardening, spare disk set, as well as an extended hardware warranty.

For this project the Government requires the following products:

- a. P/N MONARCH-3S-80-2RX6GT-2RX26G-3TB HARDWARE EXTENDED WARRANTY COVERING (5-YEARS)
- b. P/N SCEPTRE-10G-MNT1- SCEPTRE-10G ANNUAL SOFTWARE SUPPORT AND MAINTENANCE (PER YEAR)
- c. P/N MONARCH-CS2 - MONARCH CS2 SYSTEM SECURITY HARDENING
- d. P/N MONARCH-3S-SDS-3TB- MONARCH TRIPLE SCREEN SPARE DISK SET INCLUDING 1TB OS DRIVE, 1TB OS DRIVE CLONE, AND 3TB NVME RAID ARRAY

**2.0 SCOPE OF WORK / OBJECTIVE**

Contractor shall be knowledgeable of and shall comply with all applicable federal, state, and local laws, codes, permits, DoD, AF, and base requirements and instructions required for performance of duties in this Statement of Work (SOW). Refer to the National Electric Code Book Article 90.1(A),90.1(B)

**3.0 DELIVERABLES / SCHEDULE**

The contractor must maintain the 3dB Labs SCEPTRE signal processing software suite that currently resides on the MONARCH system. This software maintenance includes fixing software bugs and software/hardware interface issues as they arise.

The contractor must also offer warranty support for the 3dB Labs MONARCH hardware at the 36 EWS. This support includes troubleshooting and fixing any hardware failures or issues as they arise.

The contractor will implement system security hardening on the MONARCH hardware and software owned by the 36 EWS in accordance with DISA STIGs.

The contractor will also provide a spare disk set for the MONARCH system in use at the 36 EWS. This disk set will include a 1TB OS drive, 1TB OS drive clone, and a 3B NVME RAID array.

The contractor shall be responsible for all personnel, equipment, tools, materials, transportation, incidentals and all other items and services necessary to dismantle, remove, replace, and dispose of all existing hardware and software.

The period of performance is twelve months: 1 February 2023 – 1 February 2028.

#### **4.0 SPECIAL INSTRUCTIONS**

The SCEPTRE software maintenance and development must be for existing SCEPTRE software that resides on MONARCH system at the 36 EWS.

The contractor must be experienced with the existing SCEPTRE software and MONARCH system architecture.

The Contractor must have legal rights to modify the 3dB Labs SCEPTRE software and MONARCH hardware.

#### **5.0 BASE ACCESS / INSTALLATION SPECIFICS**

All commercial trucks must enter through Eglin AFB Commercial Gate off FL Hwy 85 at intersection of West College Blvd, for inspection. In accordance with Installation (96 TW/SFS) Visitor Control Center; base entry procedures must adhere to delivery vehicle process requirements mandated by Wing. Vehicles are subject to inspection. To obtain a base pass from Visitors Center, driver will require:

Current Vehicle Registration:

- Current Proof of Insurance
- Valid and current Driver's License for driver
- Base Pass Letter from Contracting Officer with contract number, and individuals requiring base access. Base pass request must be submitted to Contracting Officer at least 10 days prior to scheduled delivery and include names and driver's license number of each individual requiring base access. Request shall also include anticipated installation timeframe for this project.

Gate Procedures:

- Once at Eglin AFB Commercial Gate, be prepared to exit the vehicle and allow for vehicle inspection. At this time, you may ask for directions to your destination.
- If the destination requires the driver to leave initial inspection area, and re-enter the base through an alternate gate, the pass received will be sufficient

documentation for entry into both gates, within a pre-established time directed by the Security Forces representative.

- Arrival at the appropriate gate after the designated allotted time will result in non-admittance to the installation.
- This procedure will occur each time a commercial truck requests access to the base.

Prohibitions: Firearms may not be brought on base under any circumstances. Individuals with criminal records are not allowed on base. Contractor personnel are prohibited from sponsoring guests onto the installation.

Contractor employees will be denied access to the base if they have been convicted of 2 misdemeanors within five years or any felony within 10 years. If a contractor employee has any convictions and has not coordinated with the contracting office in advance prior and incur costs to fulfill contract requirements, the Government shall not be responsible for payment of any incurred costs.