PERFORMANCE WORK STATEMENT (PWS)
On-Site Calibration and Maintenance of SBSS APC Systems for the Joint Oil Analysis Program (JOAP)

1.0 BACKGROUND

1.1 Pearl Harbor Naval Shipyard & Intermediate Maintenance Facility (PHNSY & IMF) is a US Navy regional industrial center that maintains, overhauls, and repairs various vessels of the US Navy. Its industrial operations provide the US Naval forces with a wide range of services and resources located on the island of Oahu, Hawaii, with direct and indirect support to SSN 688 and 774 class submarines, surface vessels, and shore-based activities in the Pacific. The Joint Oil Analysis Program (JOAP) laboratory at PHNSY & IMF performs physical-chemical analyses for condition monitoring of oil-wetted components of military equipment deployed throughout this area. The laboratory routinely monitors over 10,000 individual components of ground equipment, ships (surface and submarines), and aircraft.

2.0 SCOPE/OBJECTIVE

2.1 JOAP instruments require preventive maintenance and calibration to ensure full operational and readiness capabilities for equipment and vehicles utilized by the Armed Services. Failure to provide analyses in a timely manner impacts the conditional readiness of equipment and vehicles for mission essential duties. Preventive maintenance and calibration services shall be provided over a twelve (12) month base period, with the Government retaining the option to exercise four (4) additional twelve (12) month option periods.

2.2 EQUIPMENT. Two (2) Automated Particle Counters:

2.2.1 PAMAS SBSS-C Counter Console [redacted] with HCB-LD-50/50 [redacted]

2.2.2 PAMAS SBSS-C Counter Console [redacted] with HCB-LD-50/50 [redacted]

3.0 PERFORMANCE REQUIREMENTS

3.1 The Contractor shall perform on-site calibration and preventive maintenance (PM) on two (2) PAMAS SBSS Sensors and Counter Consoles that are Government furnished equipment, in accordance with current Original Equipment Manufacturer (OEM) guidelines. The scope of the PM includes cleaning, adjustments, modifications, calibration, replacement of OEM recommended parts, and functional/operational tests.

3.2 Repairs: The Contractor shall repair any unit that cannot be fully calibrated to meet OEM design specifications. Should the Contractor, in the course of performing the PM, determine that additional parts beyond OEM recommended replacements are required to restore the unit to full operation, the Technical Point-of-Contact (TPOC) shall be advised. The Contractor shall not make any commitment of US Government funds. The Contractor shall provide the TPOC with a written report documenting any additional repairs beyond the scope of the OEM's recommended guidelines that were necessary to restore the unit to full performance specifications.

3.3 Calibration: The Contractor shall calibrate the units in conformance with ISO-11171 and ISO-4402 and provide certification attesting to the calibration performed. This certification may be provided in person or sent to the TPOC in electronic format.

3.4 Reports: The Contractor shall provide a report detailing the nature of the services performed; upgrade modifications and other pertinent information concerning the condition of the equipment to the TPOC.

3.5 SERVICE DELIVERY SUMMARY TABLE A

Primary Performance Requirement	PWS Paragraph	Performance Threshold
1. Perform PM on Government furnished equipment.	Paragraph 3.0	100% delivery and compliance.
2. If necessary, repair to restore performance specifications for calibration.	Paragraph 3.2	100% delivery and compliance.
3. Perform calibration services.	Paragraph 3.3	100% delivery and compliance.
4. Provide report on services performed to Government.	Paragraph 3.4	100% delivery and compliance.

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4.0 QUALITY ASSURANCE

4.1 The Contractor shall be responsible for implementing and maintaining a Quality Control Plan (QCP) to ensure that the work performed meets or exceeds contract requirements and results in the correction of potential and actual problems. The QCP shall be implemented on the first day of contract performance and a copy of the QCP shall be provided to the TPOC prior to contract performance.

4.1.1 The QCP shall outline the Contractor's plan to ensure the quality of performance requirements as outlined in this PWS. The QCP shall address what will be reviewed and shall outline actions to be taken by the Contractor, should the review(s) identify areas requiring remedial action.

4.1.2 The Contractor shall keep records of any inspections and corrective actions taken, as outlined in the QCP and shall make such records available to the TPOC upon request.

5.0 GOVERNMENT FURNISHED PROPERTY AND SERVICES

5.1 GENERAL: The Government has two (2) Automated Particle Counters (paragraph 2.2), each consisting of a Sensor and Counter Console, PM and calibration by the Contractor.

5.2 UTILITIES: Electrical.

5.3 RECORDS, DOCUMENTS AND WORK PAPERS: The Government will not provide technical information, technical reference manual, and/or drawings of systems or equipment.

6.0 CONTRACTOR QUALIFICATIONS/REQUIREMENTS

6.1 The Contractor shall be an authorized provider of calibration and repair services for the PAMAS brand of particle counters and sensors, with service engineers specially trained and equipped in the repair, calibration, and installation of the brand.

6.2 The contractor is responsible for all labor, tools, supplies, consumables, transportation, and repair parts necessary to perform a timely and efficient calibration to equipment that is outlined in section 2.2.

6.3 Portable Electronic Devices (PEDs), including pagers, mobile/cellular, telephones (with/without cameras), personal digital assistants/job performance aids, laptops, notebook/handheld computers, digital imagery (still video) devices, analog/digital sound records (e.g. iPods), video game devices, USB devices and devices of similar capability, functionality or design. The Contractor shall strictly comply with PHNSY & IMF procedures and policies concerning the use and possession of PEDs while working in the Controlled Industrial Area (CIA).

6.4 Photography and photographic equipment are prohibited at PHNSY & IMF. This includes personal cell phones with camera features. The Contractor is advised that written requests concerning justification and details shall be submitted to the Security Office (Code 109) via the POC for approval.

7.0 SAFETY, HEALTH, AND ENVIRONMENT

7.1 Contractor shall provide their own Personal Protective Equipment (PPE) while performing PM at PHNSY & IMF. PPE must be worn at all times while performing work at PHNSY in accordance with Appendix I.

7.2 The contractor shall be required to comply with all Federal, State, and Local environmental protection provisions as well as all environmental regulations and practices while at PHNSY in accordance with Appendix II.

7.3 While working in PHNSY & IMF's Controlled Industrial Area, the contractor shall adhere to the guidelines in Appendix III.

8.0 SECURITY REQUIREMENTS

8.1 In accordance with current DoD and Homeland Security Requirements, performance of all work under this contract is restricted to U.S. citizens and U.S. nationals only. After contract award, the Contractor shall provide to the POC on company letterhead a request for access of all personnel working on this contract and include the following information: full name, Social Security number, date of birth, and citizenship. The

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Contractor shall state that the information has been verified, filed, and available for examination by the Government upon request.

8.2 Contractor personnel must meet the requirements for unescorted entry, green badge, to PHNSY&IMF areas. Three weeks prior to the visit, the Contractor, sub-contractors and suppliers, shall complete applicable items on Part 1 of the Contractor Visit Request (VR) form (PH-SYD 5512/28) and submit it to the Government Contracting Agency (GCA) or COR for completion of Part 2. The GCA/COR will forward the VR and DD 254, as applicable, to the Shipyard & IMF Sponsor for completion of Part 3, no later than two weeks prior to the visit. The Shipyard & IMF Sponsor will submit the VR to Pass and Identification Office (Pass & ID), no later than one week prior to the visit. The VR must include the type of U.S. Citizenship. Entry into the CIA, CNIA, NWA, or OSA may be authorized under one of the following conditions:

8.2.1 For unescorted access to the CIA: Contractor must show proof of U.S. Citizenship before a Green Badge can be issued. The Contractor shall follow the applicable requirements listed below in 12.0 ATTACHMENTS and brief their personnel to ensure compliance. Non-compliance with applicable items in Attachments is a material violation of the contract. Should Contractor personnel receive or suspect they have learned of unauthorized sensitive information, they shall identify and immediately report suspicions to the government. This contract does not require access to Nuclear Work (NW) For unescorted access to the CIA: Contractor must show proof of U.S. Citizenship before a Green Badge can be issued. The Contractor shall follow the applicable requirements listed below in 12.0 ATTACHMENTS and brief their personnel to ensure compliance. Non-compliance with applicable items in Attachments is a material violation of the contract. Should Contractor personnel receive or suspect they have learned of unauthorized sensitive information, they shall identify and immediately report suspicions to the government. This contract does not require access to NW spaces.

9.0 CONTRACTOR PERSONNEL

9.1 The Contractor shall furnish sufficient personnel to perform all work within this performance work statement. Contractor is required to comply with Public Law 105-270, Section 5(2) (A) of this Public Law defines the term "inherently governmental function" as "a function that is so intimately related to the public interest as to require performance by Federal Government employees." Per Section 5(2) (B), inherently governmental functions include management of Governmental programs requiring value judgements, conduct of foreign relations, selection of program priorities, and the direction of intelligence and counter-intelligence operations. Per Section 5(2) (C), inherent governmental functions DO NOT include. (i) Gathering information for providing advice, opinions, recommendations, or ideas to Federal Government officials; or (ii) any function that is primarily ministerial and internal in nature.

9.2 Contractor personnel shall not establish an employee-employer relationship with Government personnel under this contract.

9.3 Contractor shall not provide personal services.

9.4 Contractor personnel will make clear to all individuals they engage with that they are Contractor employees and not Government employees. When participating and introducing themselves during official events wherein Government, non-Government, or foreign personnel are present, Contractor personnel will identify themselves as employers of the Contractor. Contractor personnel must be clearly identified (i.e., company shirt, pin, visible company ID, etc.) in a visible location as to who their employer is.

9.5 Contractor personnel shall not manage, supervise, or task Government employees or military personnel. Contractor personnel may not make any commitment to non-Government personnel, including a foreign official, which commits the expenditure of U.S. Government resources.

9.6 Normal business hours of operation are 6:30 a.m. through 3:00 p.m. with a 30-minute lunch break, Monday through Friday, excluding Federal Holidays. Any work beyond normal business hours, the Contractor must request authorization from the POC before performing work.

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9.7 If a holiday falls on a Saturday, the holiday is observed on the preceding Friday. If a holiday falls on a Sunday, the holiday is observed on the following Monday.

9.8. Federal Holidays:

New Year's Day	1st of January
Dr. Martin Luther King's Birthday	3rd Monday in January
President's Day	3rd Monday in February
Memorial Day	4th or 5th Monday in May
Juneteenth	19th of June
Independence Day	4th of July
Labor Day	1st Monday in September
Columbus Day	2nd Monday in October
Veterans Day	11th of November
Thanksgiving Day	4th Thursday in November
Christmas Day	25th of December

10.0 PERIOD OF PERFORMANCE

10.1. All work for items listed in Paragraph's 3.1, 3.2, 3.3, 3.4, 3.5, to be completed over a (12) month base period, followed by four (4) twelve (12) month option periods, if exercised.

11.0 PLACE OF PERFORMANCE

11.1. Performance of work shall take place at PHNSY&IMF Laboratory Division, Quality Assurance Department.

12.0 ATTACHMENTS:

Appendix I - Safety and Health Work Practices for Contractors Working with Pearl Harbor Naval Shipyard and Intermediate Maintenance Facility (PHNSY&IMF) (Rev. July 2024)

Appendix II - Environmental Protection Guidelines for Contractors on Facilities Projects at Pearl Harbor Naval Shipyard & Intermediate Maintenance Facility (Rev. October 2019)

Appendix III - Contractor Security Requirements For PHNSY&IMF'S Controlled Industrial Area, Security Islands, Controlled Nuclear Information Areas, Nuclear Work Areas, and/or Other Sensitive Areas (Rev. FEB 2026)

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