Performance Work Statement (PWS)
Dive and Underwater Inspection and Maintenance Repair Services
US Army Corps of Engineers (USACE) Walla Walla and Portland Districts

PART 1
GENERAL INFORMATION

1. **Description of Services/Introduction:** The contractor must provide all personnel, equipment, tools, materials, supervision, and other items and non-personal services necessary to perform diving and underwater inspection services for USACE Walla Walla and Portland District as defined in this Performance Work Statement. The contractor must fulfil the standards in this contract. This is not a requirements contract, and therefore the Government may choose to use other procurement methods to fulfill this requirement.

2. **Background:** Execution of the terms of this contract is essential with the existence of an emergency, time-critical or out-of-schedule event when life, property and / or mission is threatened as declared by the USACE District Commander or designate. This service contract will be utilized to ensure the safe, efficient, and continuous operation of structures, equipment and facilities of the USACE Walla Walla and Portland Districts. As such, it is critical to the USACE mission that the contractor be a fully qualified and certified diving services company. The contractor must maintain credentialed on-staff personnel and an inventory of immediately accessible commercial dive equipment for the purpose of facilitating an emergency or rapid response when needed.

3. **Objectives:** Basic service objectives for facilitating responsibilities of this contract include, but are not limited to:

    - Provide response time of 48 hours or less as directed by the Contracting Officer after receipt of the notice to proceed for a competent and USACE credentialed dive team, capable commercial dive equipment, and if required an appropriate-sized USCG inspected work vessel to any facility or structure in the Walla Walla and / or Portland District.

    - Provide all required Dive Plan Package deliverables within four (4) hours of mobilization, including but not limited to Safe Practices Manual Review Checklist, Dive Operations Plan Review Checklist, Activity Hazards Analysis Review Checklist, Emergency Management Plan Review Checklist, diver credentials, and equipment certifications to the District Dive Coordinator for review and acceptance. An in-water dive evolution must not occur until all deliverables have been accepted by the District Dive Coordinator or designate.

    - Provide copies of all dive logs at the conclusion of each dive operation to either the on-site Dive Safety Inspector or forward a copy of all dive logs electronically to District Dive Coordinator as directed.

4. **Scope:** The contractor must provide emergency, time critical and / or out-of-schedule diving and underwater inspection and minor maintenance services for USACE Walla Walla and Portland Districts. Services may include but are not limited to video and / or 2/3-D or side-scan sonar inspection (including Remote Operated Vehicle Inspection), diver-directed Level I-III inspections, minor repairs, cleaning, debris removal and ship's husbandry. Examples of minor repairs may include but not be limited to welding, concrete repair, bolt/cable replacement, crack repair, repair of existing underwater structures and mechanical equipment, installation of small components such as pumps, valves hydrophones and antennas used in fish research.

5. **Period of Performance:** The period of performance must be for one (1) Base Year of 12 months and four (4) 12-month option periods. The Period of Performance reads as follows:

    Base Year: 18 September 2026 - 17 September 2027
    Option Year 1: 18 September 2027 - 17 September 2028
    Option Year 2: 18 September 2028 - 17 September 2029
    Option Year 3: 18 September 2029 - 17 September 2030
    Option Year 4: 18 September 2030 - 17 September 2031

    5.1 The Government reserves the right to extend the term of this contract at the prices set forth in the contract in accordance with the terms and conditions contained in clause 52.217-9 entitled, "Option to Extend the Term of the Contact."

6. **General Information**

6.1 Quality Control: The contractor must provide government with dive logs and directed real time video feeds and video recorded inspections of work site by diver on the same day of project completion.

6.2 Quality Assurance: The government will evaluate the contractor's performance under this contract in accordance with Technical Exhibit 1 Performance Requirements Summary.

6.3 Government Remedies: The contracting officer will follow Revolutionary FAR Overhaul (RFO) 52.212-4, "Terms and Conditions-Commercial Products and Commercial Services" or RFO 52.246-4, "Inspection of Services-Fixed Price" for contractor's failure to perform satisfactory services or failure to correct non-conforming services.

6.4 Hours of Operation/Place of Performance: The contractor is responsible for providing a qualified five-to-eight-person diving team (dive team and size are dependent upon scope of required work) and conducting required dive and underwater services 24 hours per day seven days per week out of a year. When hiring personnel, the Contractor must keep in mind that the stability and continuity of the work force are essential.

6.5 Contracting Officer Representative (COR): The COR must be identified to the selected contractor through issuance of a COR appointment memo. The COR monitors all technical aspects of the contract and assists in contract administration. The COR is authorized to perform the following functions: ensure that the Contractor performs the technical requirements of the contract; perform inspections necessary in connection with contract performance; maintain written and oral communications with the Contractor concerning technical aspects of the contract; issue written interpretations of technical requirements, including Government drawings, designs, specifications; monitor Contractor's performance and notify both the Contracting Officer and Contractor of any deficiencies; and provide site entry of Contractor personnel. A letter of designation issued to the COR, a copy of which is sent to the Contractor, states the responsibilities and limitations of the COR, especially with regard to changes in cost or price, estimates or changes in delivery dates. The COR is not authorized to change any of the terms and conditions of the resulting order.

6.6 Post Award Conference/Periodic Progress Meetings: The Contractor agrees to attend any post award conference convened by the contracting activity or contract administration office in accordance with RFO 42.302. The contracting officer, Contracting Officers Representative (COR), and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings the contracting officer will appraise the contractor of how the government views the contractor's performance and the contractor will appraise the Government of problems, if any, being experienced. Appropriate action must be taken to resolve outstanding issues. These meetings must be at no additional cost to the government.

6.7 Contract Manager: The contractor must provide a contract manager who must be responsible for the performance of the work. The name of this person and an alternate who must act for the contractor when the manager is absent must be designated in writing to the contracting officer. The contract manager or alternate must have full authority to act for the contractor on all contract matters relating to daily operation of this contract.

6.8 Identification of Contractor Employees: All contract personnel attending meetings, answering Government telephones, and working in other situations where their contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of members of the public that they are Government officials. They must also ensure that all documents or reports produced by contractors are suitably marked as contractor products or that contractor participation is appropriately disclosed. *Contractor personnel will be required to obtain and wear badges in the performance of this service.*

6.9 Veterans Employment Emphasis for U.S. Army Corps of Engineers Contracts: In addition to complying with the requirements outlined in RFO Subpart 22.13, RFO Clause 52.222-35, RFO Clause 52.222-37, DFARS Subpart 222.13 (DFARS CD 2026-O0040), DFARS PGI 222.13 (DFARS CD 2026-O0040), and Department of Labor regulations, U.S. Army Corps of Engineers (USACE) contractors and subcontractors at all tiers are encouraged to promote the training and employment of U.S. veterans while performing under a USACE contract. While no set-aside, evaluation preference, or incentive applies to the solicitation or performance under the resultant contract, USACE contractors are encouraged to seek out highly qualified veterans to perform services under this contract. The following resources are available to assist USACE contractors in their outreach efforts:

U.S. Department of Labor Veterans' Employment and Training Service (VETS): https://www.dol.gov/vets/
Federal Veteran Employment Information: https://www.fedshirevets.gov/
Veterans Opportunity to Work (VOW) Program: https://www.benefits.va.gov/vow/
Army Recovery Care Program (ARCP): https://www.arcp.army.mil/
Hiring Our Heroes: https://www.uschamberfoundation.org/hiring-our-heroes

7. **Security Requirements**

7.1 Physical Security. The contractor must be responsible for safeguarding all government property provided for contractor use. At the close of each work period, government facilities, equipment, and materials must be secured.

7.2 Key Control. The Contractor must establish and implement methods of making sure all keys/key cards issued to the Contractor by the Government are not lost or misplaced and are not used by unauthorized persons. NOTE: All references for keys include key cards. No keys issued to the Contractors by the Government must be duplicated. The Contractor must develop procedures covering key control that must be included in the Quality Control Plan. Such procedures must include turn-in of any issued keys by personnel who no longer require access to locked areas. The Contractor must immediately report any occurrences of lost or duplicate keys/key cards to the Contracting Officer.

In the event keys, other than master keys, are lost or duplicated, the Contractor must, upon direction of the Contracting Officer, re-key or replace the affected lock or locks; however, the Government, at its option, may replace the affected lock or locks or perform re-keying. When the replacement of locks or re-keying is performed by the Government, the total cost of re-keying or the replacement of the lock or locks must be deducted from the monthly payment due the Contractor. In the event a master key is lost or duplicated, all locks and keys for that system.

The Contractor must prohibit the use of Government issued keys/key cards by any person other than the Contractor's employees. The Contractor must prohibit the opening of locked areas by Contractor employees to permit entrance of persons other than Contractor employees engaged in the performance of assigned work in those areas, or personnel authorized entrance by the Contracting Officer.

7.3 Lock Combinations. *(If necessary)* The Contractor must establish and implement methods of ensuring that all lock combinations are not revealed to unauthorized persons. The Contractor must ensure that lock combinations are changed when personnel having access to the combinations no longer have a need to know such combinations. These procedures must be included in the Contractor's Quality Control Plan..

8. **Antiterrorism/Operations Security (AT/OPSEC)**

8.1 **General security requirements and guidance:** The security requirements described below apply to all contract personnel (including employees of the prime Contractor ("Contractor") and all subcontractor employees) supporting the performance requirements of this contract. The Contractor is responsible for compliance with these security requirements. Questions regarding security matters shall be addressed to the designated Government representative (e.g., Contracting Officer Representative (COR), Requiring Activity (RA) representative, or Contracting Officer (if a COR or other RA representative is not appointed). Contract personnel are critical to the overall security and safety of US Army Corps of Engineers (USACE) installations, facilities and activities, and security awareness training contributes to those efforts. The Department of Defense (DoD) and Army security training requirements specified below, if applicable, are performance requirements; all applicable contract personnel shall complete initial training within 30 days of contract award or the date new contract personnel begin performance on the contract. Within five business days from the completion of training, the Contractor shall provide written documentation (e.g., email or memorandum) to the Government representative. The documentation shall include the names of contract personnel trained and which training they completed; the Contractor shall maintain training records as part of their contract files and be prepared to provide copies of training certificates to the Government representative. Contractor personnel and vehicles are subject to search when entering federal installations. Additionally, all contract personnel shall comply with Force Protection Condition (FPCON) measures, Random Antiterrorism Measures (commonly referred to as "RAMs"), and Health Protection Condition (HPCON) measures. The Contractor is responsible for meeting performance requirements during elevated FPCON and/or HPCON levels in accordance with applicable RA plans and procedures—this includes identifying mission essential and non-mission essential personnel. In addition to the changes otherwise authorized by the changes clause of this contract, should the FPCON or HPCON levels at any individual facility or installation change, the Government may implement security changes that affect contract personnel. The Contractor shall ensure all contract personnel are aware of their security responsibilities, including any site-specific requirements identified in local policies or procedures.

8.2 **Antiterrorism (AT) Level I training:** All contract personnel requiring routine access to Army installations, facilities, and controlled access areas, or requiring network access shall complete initial and annual refresher AT Level I awareness training. Online AT Level I awareness training is available at https://jko.jten.mil/ (website subject to change).

8.3 **Physical security and access control requirements:** All contract personnel requiring physical access to a federal installation or facility shall comply with the access control procedures of that location. Contract personnel requiring unescorted access to meet contract performance requirements on a DoD installation in the US shall be vetted by the installation/facility Provost Marshal/Directorate of Emergency Services/Security Office using the National Crime Information Center-Interstate Identification Index (commonly referred to as "NCIC-III") and Terrorist Screening Database (commonly referred to as "TSDB"). Contract personnel shall comply with all personal identity verification requirements specified in installation/facility policies and procedures. Contract personnel who do not meet requirements for unescorted access to USACE facilities shall

coordinate escorted access with the Government representative, as needed. Contract personnel who receive keys, access cards, or lock combinations that provide access to government-owned property shall comply with key and lock control procedures of the RA.

8.4 **Suspicious Activity Reporting training (e.g. iWATCH, CorpsWatch, or See Something, Say Something:** All contract personnel shall receive initial and annual refresher training from the RA representative on the local suspicious activity reporting program. This locally developed training provides contract personnel with general information on suspicious behavior, and guidance on reporting suspicious activity to the project manager, security representative or law enforcement entity.

8.5 **Escorting in classified and/or sensitive areas:** In accordance with applicable regulations, all contract personnel who do not possess the appropriate security clearance or access privileges will be escorted in areas where they may be exposed to classified information or operations, sensitive information or activities, or restricted areas.

8.6 **Pre-screen candidates using E-Verify Program:** Contractors must comply with the requirements set forth in FAR clause 52.222-54 Employment Eligibility Verification and FAR Subpart 22.18 in using the E-Verify Program at (https://www.e-verify.gov/) (website subject to change) to meet the contract employment eligibility requirements. Contractors are encouraged to cooperate with Federal and State agencies responsible for enforcing labor requirements to include eligibility for employment under United States immigration laws in accordance with FAR 22.102-1(i). An initial list of verified/eligible candidates must be provided to the COR no later than three business days after the initial contract award. When contracts are with individuals, the individuals will be required to complete a Form I-9, Employment Eligibility Verification, and submit it to the Contracting Officer to become part of the official contract file.

PART 2
DEFINITIONS & ACRONYMS

PWS – Performance Work Statement

Contracting Officer's Representative (COR): A representative from the required activity assigned by the Contracting Officer to perform surveillance and to act as liaison to the contractor

District Dive Coordinator (DDC): A representative from the requiring activity assigned by the Commanding Officer to perform regulatory and safety oversight, to insure regulatory and safety compliance as well as serve as liaison to the dive contractor.

Dive Safety Inspector (DSI): A representative from the requiring activity's Office of Dive / ROV Operations and Safety assigned by the District Dive Coordinator to insure on-site regulatory and safety compliance as well as act as the DDC's liaison to the contractor.

Defective Service. A service output that does not meet the standard of performance associated with it in the Performance Work Statement.

Quality Control. Those actions taken by a contractor to control the performance of services so that they meet the requirements of PWS.

Quality Assurance. Those actions taken by the government to ensure services meet the requirements of the Performance Work Statement.

PART 3
CONTRACTOR FURNISHED ITEMS AND SERVICES

1. **General**: Except for those items specifically stated to be government furnished, the contractor must furnish everything required to perform this PWS, including but not limited to:

   1.1 Necessary seasonally appropriate clean workspace for the required government on-site staff to provide support as needed to assist with execution of this contract and as outlined in this PWS, to include but not be limited to, desk space, clean and stocked portable toilet facilities and other items necessary to maintain an appropriate office environment.

   1.2 A dual lock recompression chamber(s) capable of recompression to a minimum of 165 FSW must be required to be on-site and available for immediate use for divers working at all depths unless a waiver is granted by District Dive Coordinator. Waivers may only be granted when diving at non-altitude adjusted depths of less than 100 feet of water. Sufficient on-site chamber facilities must be furnished to service multiple divers working simultaneously on differing recompression schedules. All recompression treatment tables will comply with the most current U.S. Navy Dive Manual.

   1.3 A hot-water diving suit system when diving in water less than 50-degree-F for bottom times exceeding 45 minutes of accumulated bottom time or less than 40 degrees-F for bottom times exceeding 20 minutes of accumulated bottom time must require hot water diving systems, unless waved by the District Dive Coordinator. Variable-volume dry suits with appropriate thermal protection must be utilized by divers working in waters 60 degrees or less.

   1.4 A USCG certified and inspected dive vessel or a floating or suspended dive platform must be furnished when on-water dive operations is required. This must include an appropriately sized and heated shelter for all required on-site government representatives and dive team members when temperature and / or wind-chill factor is below 50 degrees-F.

   1.5 Certified man-basket(s) must be provided for each working diver as needed. All necessary top-side equipment such as cranes, trucks, personnel vehicles, and appropriately powered underwater hand and power tools must be furnished by the contractor to enable accomplishment of all required dive work. All equipment must be certified as required.

   1.6 Dive-helmet-mounted diver-directed camera providing continuous on-deck color display and Digital-format recording of the diver's position that can be translated to the diver's position relative to the physical structure.

2. **Contractor-Provided Special Underwater Equipment**

   2.1 **A Class II or III, HD ROV Package with the following capabilities:**

   a. Continuous on-deck color display and Digital-format recording of the ROV's position that can be translated to its position relative to the physical structure.

   b. Topside power distribution system capable of supporting the vehicles requirements and the installed sensors. Power system must be properly grounded.

   c. GFI - The system must have a ground fault interrupter installed and in accordance with the manufacturers' specifications.

   d. Equipped with sonar capable of mapping the inspection areas, including (2-D), multi-beam, high resolution sonar.

   e. Minimum of 400-foot umbilical.

   f. Grappling arm or device to test integrity of grating and fasteners. This is to ensure the gratings are securely fastened down, or to remove small logs.

   g. Hitch-mounted crane, winch, hoist, and / or personnel capable of lowering and raising ROV units to and from the water surface and all other handling equipment.

PART 4
SPECIFIC TASKS

1. **Description of Requirements:**

1.1 **Overview of Work Required**: The successful contractor must respond to a declared emergency, time-critical or out-of-schedule event. The contractor must also furnish all labor, supervision, management, tools, materials, equipment, transportation, and other items necessary to provide diving and underwater inspection and minor maintenance services. Required and immediately available contractor services include video and / or 2/3-D or side-scan sonar inspection (including Remote Operated Vehicle Inspection), diver-directed Level I-III inspections, minor repairs, cleaning, debris removal and ship's husbandry. Examples of minor repairs may include but not be limited to welding, concrete repair, bolt/cable replacement, crack repair, repair of existing underwater structures and mechanical equipment, installation of small components such as pumps, valves, hydrophones and antennas used in fish research.

1.2 **Known Dive Hazards/Conditions**: It is anticipated that working depths will be from 0 to 200 feet beneath the water's surface. Water temperatures vary between 30-75° F. Currents generally range from 0 to more than 3 knots. Visibility ranges from 0 to more than 10 feet. There is the potential for debris around the dive site (entanglement). The majority of diving work in Walla Walla District is performed between November 1 and March 1 due to fish runs; and the majority of diving work in Portland District is between October 1 and April 30. River conditions will vary along with ambient air conditions. Generally, crane supported diving operations will shut down when wind conditions exceed 25-30 mph, depending on the crane manufacturer's recommended guidelines. Pressure differentials remain the diver's greatest hazard when diving around hydroelectric, spillway and navigational facilities and a very strict Hazardous Energy Control Program (HECP) is in place to prevent the likelihood of pressure differentials from occurring. On rare occasions, diving operations may involve penetrations dives, dives into confined spaces or in an overhead environment. Work is generally performed in restricted access areas not open to commercial and private vessels.

1.3 **Crew Requirements**: **Minimum** dive crew must include USACE credentialed Dive Supervisor (1), diver (2), standby diver (1), tender (1). All members of the crew must be accredited commercial divers who meet the minimum standards set forth in the most recent edition of the USACE Safety and Health Requirements Manual, EM-385-1-1, and in the Portland District's Dive Safety Regulation, NWPR-385-1-93, and Walla Walla District**,** NWW QMS 16001 Safety and Occupational Health Management System, Appendix Q, Diving, and have the capability to switch to any of the positions noted above to allow for two working dives a day. One dive team member must be designated and credentialed as a certified Recompression Chamber Operator. When diving from a boat, a credentialed and certified crew of two (pilot and deckhand) separate is required.

1.4 **Equipment Minimums**: **Surface** supplied air dives are required. Use of normal breathing air or Enriched Air (Nitrox) up to 40% oxygen is permissible. Additional mixed gas diving methodologies may be employed upon review and acceptance by the District Dive Coordinator or designate. A recompression chamber is required on site for all dives. The recompression chamber must be of a dual chamber design. It must be equipped with oxygen, BIBBS delivery system, trauma kit and communications. It must also have a National Board of Pressure Vessel Inspectors registration and current state pressure vessel permit to operate. The contractor must have the capability to provide video inspection – and record the video inspection on Digital format. For task orders requiring a vessel, the contractor provides a USCG inspected and certified workboat that is a minimum of 18 feet in length with a motor that has a minimum horsepower of 85.

Kirby Morgan KMSL-17A/B Divers operating KMSL-17A/B dive helmets must properly equip the helmets the manufacturers recommended and required safety features. KMSL-17A/B helmets will not be used by standby drivers. All KMSL-17A/B helmets will be inspected by the Dive Safety Inspector to verify all safety items are in place.

1.5 .**Mobilization Requirement**: Due to the nature of the work required, interested contractors must have the ability to mobilize work locations within 48 hours of notice to proceed after a task order is issued.

PART 5
APPLICABLE PUBLICATIONS

Publications applicable to this PWS are listed below. The publications must be coded as mandatory or advisory, the date of the publication, and what chapters or pages are applicable to the requirement. All publications listed are available via the Internet at the specified e-mail address.

The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by basic designation only.

U.S. ARMY CORPS OF ENGINEERS (USACE)

EM 385-1-1: U.S. Army Corps of Engineers Safety and Health Requirements Manual
NWPR 385-1-93: Portland District Dive Safety Regulations.
NWW QMS 16001 Safety and Occupational Health Management System, Appendix Q, Diving: Walla Walla Dive Safety Regulations

OCCUPATIONAL SAFETY AND HEALTH AGENCY (OSHA)

29 CFR 1910, Subpart T Commercial Diving Operations
Directive Number: CPL 02-00-151, Subject: 29 CFR Part 1910, Subpart T – Commercial Diving Operations

U.S. NAVY (USN)

NAVSEA SS521-AG-PRO-010, U.S. Navy Diving Manual, Most Current Revision

TECHNICAL EXHIBIT 1

Performance Requirements Summary: The contractor service requirements are summarized into performance objectives that relate directly to mission essential items. The performance threshold briefly describes the minimum acceptable levels of service required for each requirement. These thresholds are critical to mission success.

Specification Item	Performance Objective	Performance Standard (Minimum Acceptable Standard) (MAS)	Method of Surveillance
Response Time	Providing a response time of 48 hours or less after receipt of the notice to proceed for a competent and USACE credentialed dive team, capable commercial dive equipment, and if required an appropriate-sized USCG inspected work vessel to any facility or structure in the Walla Walla and / or Portland District	100%	100 Percent Inspection
Regulatory and Safety Guidance	Following all regulatory and safety guidance provided by the on-site dive safety inspector and / or the District Dive Coordinator	100%	100 Percent Inspection
A Safe and Regulatory Compliant Working Environment	Maintenance of a safe and regulatory compliant working environment during all contract executions. Any federal and / or state reportable work-place accident / incident must be grounds to void this contract	100%	100 Percent Inspection
Required Dive Plan Package deliverables	Ability to provide all required Dive Plan Package deliverables within four (4) hours of mobilization, including but not limited to Safe Practices Manual Review Checklist, Dive Operations Plan Review Checklist, Activity Hazards Analysis Review Checklist, Emergency Management Plan Review Checklist, diver credentials, and equipment certifications to the District Dive Coordinator for review and acceptance. An in-water dive evolution must not occur until all deliverables have been accepted by the District Dive Coordinator or designate.	100%	100 Percent Inspection
Contract and / or Regulatory non-compliance	Contract and / or regulatory non-compliance with any portion of this IDIQ may be grounds for the possible termination of this contract.	100%	100 Percent Inspection
Real time Video Feeds	Providing government-directed real time video feeds and video recorded inspections of work site by diver on the same day of project completion or as specified in task order.	100%	100 Percent Inspection

Definition of Surveillance Inspection: 100 Percent Inspection: Appropriate for tasks that occur infrequently. Inspect and evaluate performance each time task is performed.

TECHNICAL EXHIBIT 2
DELIVERABLES SCHEDULE

(A deliverable is anything that can be physically delivered but may include non-physical things such as meetings.)

Deliverable	Frequency	# of Copies	Medium/Format	Submit To
Real-time Video (Part 1 Section 6.1 Quality Control)	The same day of the completion of the contract	1	DVD	Contracting Officer's Representative
Complete Dive Log (Part 1 Section 3 Objectives)	At the conclusion of each dive operation	1	Paper	Contracting Officer's Representative
Dive Plan Package (Part 1 Section 3 Objectives)	Within four (4) hours of mobilization	1	Documents in both MS Word and PDF format sent via e-mail	Contracting Officer's Representative