ATTACHMENT 3 - STATEMENT OF WORK (SOW)
Overhaul of Spindles, Modulation Valves, Bifilar Assemblies,
Hubs and Retention Plate Assemblies
70Z03825RJ0000008

1.0 Scope

1.1 The United States Coast Guard (USCG), Aviation Logistics Center (ALC), Medium Range Recovery (MRR) Product Line located in Elizabeth City, NC has a requirement to Overhaul and/or modify the following components specified in the table below to be utilized on the USCG MH-60T aircraft:

Nomenclature	Service	National Stock Number (NSN)	Part Number (P/N)	Unit of Issue	Estimated Total Contract Quantity
Spindle ASSY. BL/MOD	Overhaul	1615-01-HS1-4256	70102-28100-054	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. BL/MOD	Overhaul/ Modification	1615-01-238-2444 **Modify to:** 1615-01-HS1-4256	70102-28100-046 **Modify to:** 70102-28100-054	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. RE/MOD	Overhaul	1615-01-HS1-4257	70102-28100-053	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. RE/MOD	Overhaul/ Modification	1615-01-238-2442 **Modify to:** 1615-01-HS1-4257	70102-28100-045 **Modify to:** 70102-28100-053	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. YE/MOD	Overhaul	1615-01-HS1-4258	70102-28100-055	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. YE/MOD	Overhaul/ Modification	1615-01-238-2446 **Modify to:** 1615-01-HS1-4258	70102-28100-047 **Modify to:** 70102-28100-055	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. BK/MOD	Overhaul	1615-01-HS1-4259	70102-28100-056	EA	60
TT&E/NFF/BER/Scrap					1
Spindle ASSY. BK/MOD	Overhaul/ Modification	1615-01-238-2448 **Modify to:** 1615-01-HS1-4259	70102-28100-048 **Modify to:** 70102-28100-056	EA	60
TT&E/NFF/BER/Scrap					1
Bifilar Assembly	Overhaul	1615-01-221-2610	70107-28400-043	EA	45
TT&E/NFF/BER/Scrap					1
HUB SUB-Assembly	Overhaul	1615-01-HS1-4524	70070-10046-057	EA	30
TT&E/NFF/BER/Scrap					1
HUB SUB-Assembly	Overhaul	1615-01-158-9589	70103-28012-041	EA	15
TT&E/NFF/BER/Scrap					1
HUB SUB-Assembly	Overhaul	1615-01-441-0836	70103-28012-043	EA	15
TT&E/NFF/BER/Scrap					1
Accumulator, HYDRAUL	Overhaul	1650-01-158-9683	70103-28041-042	EA	30
TT&E/NFF/BER/Scrap					1
Plate Assembly, RETE	Overhaul	1615-01-185-4870	70102-11101-043	EA	75
TT&E/NFF/BER/Scrap					1
Swashplate ASSY	Overhaul	1615-01-221-2615	70104-08000-048	EA	75
TT&E/NFF/BER/Scrap					1
Flange/Coupling	Overhaul	1615-01-527-0355	70351-08255-102	EA	75
TT&E/NFF/BER/Scrap					1
Dampener, VIBR, DR SH	Overhaul/ Modification	1615-01-347-0735 **Modify to:** 1615-01-604-7562	70106-28000-048 **Modify to:** 70106-28000-049	EA	60
TT&E/NFF/BER/Scrap					1

Dampener, VIBR, DR SH	Overhaul	1615-01-604-7562	70106-28000-049	EA	30
TT&E/NFF/BER/Scrap					1
Dampener, Flutter	Overhaul	1650-01-285-3024	70106-08100-046	EA	300
TT&E/NFF/BER/Scrap					1

1.2 The objective for the Contractor will be to provide the ALC with overhauled components that are Ready for Issue (RFI) in support of our Programmed Depot Maintenance (PDM) program and MH-60T aircraft fleet expansion. The Contractor should be capable of delivering the overhauled components within the delivery requirements established in this SOW. The USCG anticipates the components will be shipped to the vendor within five (5) business days after issuance of a delivery order. The Contractor will not be penalized if the USCG is not timely in the shipment of the components.

1.3 Upon receipt of the components, the Contractor shall perform a test and evaluation to determine the condition of the components. Any component where no faults are found (NFF) or the component is determined to be Beyond Economical Repair (BER) shall be returned to the USCG in accordance with (IAW) Section 3.2. All other components shall be overhauled IAW this SOW.

2.0 Overhaul

2.1 Requirements
Work under this contract shall be performed at the Contractor's facility or USCG approved facility. The Contractor shall provide all necessary parts, materials, labor, tooling, test equipment and facilities to evaluate and overhaul the components listed in this contract at the firm-fixed prices (FFP) listed in the schedule. The Contractor shall inspect, test, and determine if a component is RFI or requires overhaul.

2.2 Overhaul Services
The Contractor shall perform all overhaul services in accordance with the SOW and Federal Aviation Regulations Parts 43 and 145. The Contractor shall perform a thorough visual and technical inspection of each component requiring overhaul and correct all deficiencies found. This shall include replacement of broken parts and the removal of any foreign matter or corrosion. Parts found to be defective shall be replaced with new parts. A DD Form 1577-2, Unserviceable Tag-Material, or a CG-1577-A (11-90), Unsatisfactory Report Tag, will be attached to each Not Ready for Issue (NRFI) component describing faults. Parts of a component found to be in a serviceable condition as a result of inspection and functional testing shall be reused. All replacement parts shall be new and OEM approved for their intended use unless a deviation is approved by the Contracting Officer in writing. Once the components have been overhauled to like new condition, the Contractor shall remove the unserviceable tag from the component. The various components shall be overhauled to RFI condition. If the applicable technical manual does not cover a procedure, the Contractor shall utilize the Original Equipment Manufacturer (OEM) overhaul manual. If the procedure is not covered in the OEM overhaul manual, the Contractor shall use best commercial business practices.

2.3 Place of Performance
The place of performance will be at the Contractor's facilities.

2.4 Government Furnished Resources
The Government will provide the components specified in the overhaul section to the Contractor for overhaul work required under this contract. The Government will not furnish any drawings, parts, hardware, specifications, tooling, or any other overhaul documents required to overhaul the components specified herein.

2.5 Procedures

Sikorsky Aircraft Corporation (Sikorsky) is the OEM of the various components listed is section 1.1. The Contractor shall perform all overhauls IAW the Component Maintenance Manuals (CMM) listed in section 4.1. All services shall be accomplished on an as required basis, as directed by the Government. Request for clarification shall be directed to the Contracting Officer.

2.5.1 The Contractor must have access to required overhaul specifications and test/acceptance criteria and data to ensure all components are tested and overhauled IAW the current specifications and procedures. The USCG may review overhaul manuals and performance/test/acceptance criteria as required. The Contractor is solely responsible for obtaining any and all specifications required for this effort. Original design or functional capabilities of the end item and parts thereof shall not be changed unless authorized or directed by the requirements of this SOW.

2.6 Test, Evaluation, and Inspection

If, after visual and functional inspections, a component is found to be NFF or is considered to be Beyond Economic Repair (BER) IAW Section 3.2, the Contractor will be allowed the FFP for NFF/BER/Scrap only. The Contractor shall prepare a failure data report IAW Section 3.4 in these instances. This report shall be included with the returned component. The parts shall be marked "NRFI" or "BER" and returned IAW Section 3.2. A copy of the failure data report shall be attached to the invoice.

2.6.1 The various components shall be inspected at the Contractor's place of performance for serial numbers received per section 9.0, the Contractor shall perform a visual and technical inspection of each of the various components and correct all additional deficiencies found. This shall include replacement of broken parts and the removal of any foreign matter or corrosion. Parts found to be defective shall be replaced with new parts.

2.6.2 The following chart shows the components which are life limited. The Contractor shall validate the hours remaining for each component prior to induction. If any component has less than the minimum hours of life remaining annotated below, the Contractor shall contact the Contracting Officer in writing for written authorization before inducting any component.

Nomenclature	NSN	P/N	Minimum Hours
Spindle ASSY. BL/MOD	1615-01-238-2444	70102-28100-046	800
Spindle ASSY. BL/MOD	1615-01-HS1-4256	70102-28100-054	800
Spindle ASSY. RE/MOD	1615-01-238-2442	70102-28100-045	800
Spindle ASSY. RE/MOD	1615-01-HS1-4257	70102-28100-053	800
Spindle ASSY. YE/MOD	1615-01-238-2446	70102-28100-047	800
Spindle ASSY. YE/MOD	1615-01-HS1-4258	70102-28100-055	800
Spindle ASSY. BK/MOD	1615-01-238-2448	70102-28100-048	800
Spindle ASSY. BK/MOD	1615-01-HS1-4259	70102-28100-056	800
Bifilar Assembly	1615-01-221-2610	70107-28400-043	800
Hub SUB-Assembly	1615-01-HS1-4524	70070-10046-057	800
Hub SUB-Assembly	1615-01-158-9589	70103-28012-041	800
Hub SUB-Assembly	1615-01-441-0836	70103-28012-043	800
Retention Plate Assembly	1615-01-185-4870	70102-11101-043	800
Swashplate Assembly	1615-01-221-2615	70104-08000-048	800

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2.7 Discrepancy Evaluation

NRFI components shall be overhauled and returned to RFI condition IAW the functional performance specifications. Components shall be overhauled for the specific fault noted on the DD Form 1577-2, Unserviceable (Repairable) Tag-Material, or CG-1577-A (11-90), Unsatisfactory Report Tag, which will be attached to each NRFI component. The Contractor shall perform an inspection and correct deficiencies found. This shall include, but is not limited to, replacement of missing or broken parts and the removal of any foreign matter or corrosion.

Discrepancies (over and above repair components) may be identified during initial evaluation. Over and above repair components consist of any findings of unusual damage IAW Section 2.14. The Contractor shall be responsible for documenting and reporting all over and above repair components to the Contracting Officer after receipt of components at the contactor's facility. The quotation shall be valid for thirty (30) calendar days and the documentation must include:

- Description of each discrepancy found
- Number of man-hours per discipline required to complete each discrepancy
- Parts costs (if the part is not listed on the separately priced parts list, this must be notated in the quotation and price for each part will be negotiated IAW Section 2.11)
- Total dollar amount for each discrepancy
- Total dollar amount for complete list of discrepancies
- Delivery Order Number and applicable Line Item

2.7.1 The Contracting Officer will be responsible for reviewing the list of discrepancies and either accept, negotiate, or decline the Contractor's proposal. The Contracting Officer shall provide a response to the quotation within thirty (30) calendar days after receipt. Additional work shall not be performed until the quotation is accepted and a modification to the delivery order is provided by the Contracting Officer. The Contractor will have ninety (90) calendar days (plus the number of calendar days it takes the Contracting Officer to provide a response to the over and above quotation) to complete the overhaul and return the components to the Government. In the event that a quotation is declined by the Contracting Officer, the Contractor shall return the component "As-Is". The Contractor will be authorized the FFP TT&E established in the contract.

3.0 Scrap Procedures

3.1 Condemned Parts and Material

All non-repairable parts, including parts replaced during the overhaul process, shall be scrapped, rendered unusable to the point they cannot be returned to service, in accordance with the USCG Aviation Logistics Center Instruction 4100.01, Aviation Logistics Center Material Disposal Procedures – or the Contractor's Government approved scrap procedures.

3.2 Beyond Economic Repair

In the event a component cannot be overhauled to like new condition and is found to be BER, the Contractor shall immediately stop working on the component and notify the Contracting Officer in writing. The Contractor's written notification shall include the following information at a minimum: contract number, delivery order number, line-item number, nomenclature, national stock number, part number, serial number, and a brief description supporting the determination. The Contracting Officer will provide disposition instructions via modification within thirty (30) calendar days receipt of notification. The Contractor shall only be entitled to the TT&E/BER/Scrap Fee on the schedule for that specific line item.

After receipt of a quotation for over and above overhaul component, the Contracting Officer may determine that a component is BER and will provide a written modification to the Contractor. The USCG will provide disposition instructions for all components that are considered BER. The Contractor shall not dispose of a component until they have been notified by a written modification to the order. When returning the component to ALC, the components shall be clearly marked as "BER" with the supporting evidence. The Contractor will only be authorized the FFP TT&E/BER/Scrap fees listed in the schedule.

3.3 Scrapping at Vendor

Components can be scrapped on site at the overhaul facility when a government representative properly witnesses the scrapping of a flight safety critical aircraft part. The Contractor shall submit a letter to ALC on corporate stationary stating the part or parts have been "mutilated". The letter shall include the serial number (S/N) if applicable, NSN, P/N, quantity, and be dated and signed by the Defense Contract Management Area Office or government representative. The letter serves as a cradle to grave record and shall be filed with the contract. Receipt of the contract line-item number cannot take place at ALC until the proper scrap documentation has been received. Failure to provide adequate documentation could cause rejection of submitted invoices resulting in postponement of payment.

3.4 Failure Data Report

The Contractor shall submit a failure data report for each overhauled component. This report shall include NSN, P/N, S/N, nomenclature, date of overhaul, contract delivery order number, line-item number, description of overhauled failure, the USCG's reported failure, a listing of parts repaired, and a listing of parts replaced. The Contractor's in-housework order may be used to satisfy this requirement if it includes the information requested above. This report shall be attached to the packing slip and shipped with the overhauled component.

3.5 Replacement Parts

Parts of a component found to be in serviceable condition as a result of functional testing shall be reused. Missing parts and parts found to be defective or that require replacement by manufacturer's instructions shall be replaced with parts meeting the manufacturer's specifications and drawings. Replacement parts shall be new. The cost for parts that are replaced systematically during overhaul shall be included in the price listed in the schedule for these operations. The Contractor shall submit a listing of all systematically replaced parts and other replacement parts to be utilized in support of the maintenance procedure of each component. The replacement parts listing must show the following information: Component Description, OEM P/N, and Price.

3.5.1 The USCG requires Parts Integrity on all items awarded under this contract. The USCG utilizes serial number tracking systems for safety of flight items and places a high priority on part integrity within those components. As a result, any part that is determined to be in serviceable condition shall be reused in the assembly from which it was removed. The Contractor is advised that in order to expedite deliveries, parts may be transferred to/from USCG components, but serial number integrity documentation is required under this contract. The Contractor shall ensure serviceable parts' serial numbers are documented as installed on the overhauled components.

3.6 Separately Priced Replacement Parts

Pricing for other overhaul components and supply material, yet unspecified by P/N contract award, will be incorporated as FFP after negotiation of the first-time replacement. The Government reserves the right to provide separately priced replacement parts as Government furnished property on an as-needed basis as determined by the Contracting Officer. The Contracting Officer will either issue a modification to the delivery order authorizing use of the separately priced replacement parts or provide disposition instructions. The delivery schedule will be adjusted accordingly for any delay associated with requesting and obtaining the approval to utilize the specified separately priced replacement parts.

3.7 Corrosion Treatment

During inspection and functional test, the presence of corrosion in a component shall constitute reason for a more thorough disassembly and inspection. Should corrosion be found, disassembly shall be made to the extent necessary to remove corrosion or replace the part, or parts, affected. Corroded parts shall be replaced, except in those cases where removal of corrosion from a part will not impair efficiency or safe operation of the part. Corrosion removal and treatment of affected areas will be accomplished IAW OEM specifications and FAA Advisory Circular AC 43-4B, dated September 11, 2018, Corrosion Control for Aircraft.

3.8 Exclusions – Unusual Damage

Prices do not include components that have been cannibalized or severely damaged due to mishandling, water immersion, or crash damage. Additionally, the MH-60T helicopter is used primarily around salt water at low altitude for search and rescue missions. Therefore, corrosion is to be anticipated and is considered "normal" for the aircraft. Corrosion does not constitute unusual damage.

3.8.1 Components received which indicate obvious misuse, cannibalization or severe damage due to mishandling, water immersion or crash damage may dictate an exclusion from the prices specified in the contract schedule. Such components shall be inspected, repair costs determined, and authorization to proceed obtained from the Contracting Officer prior to commencement of work. If the Contractor considers a component to be a candidate for exclusion, the Contracting Officer shall be notified within fifteen (15) calendar days of receipt of the component. Verbal notification to the Contracting Officer shall be confirmed in writing. The Contractor's delivery obligation for the component shall be suspended as the date of notice to the Contracting Officer. The Contracting Officer will make a written determination within thirty (30) calendar days of written notice, as to exclusion validity. The Government retains the right to unilaterally set the price for exclusion items in the event an agreement on price cannot be reached. The Contractor's delivery obligation shall resume upon receipt of the Contracting Officer's determination.

3.8.2 The Government shall not be liable for any amount expended by the Contractor in excess of the applicable FFP reflected in the schedule unless prior written authorization has been given by the Contracting Officer.

4.0 Applicable Documents

4.1 Directives

The USCG does not own, nor can it provide the required directives for this requirement (except where stated below).

Overhaul services must be performed IAW the procedures established in this section. The following documents are listed in order of precedence. Latest revisions of all manuals shall apply. The information contained in this section is not intended to be all inclusive nor to detract from or modify procedures outlined in the manuals. If the applicable technical manual does not cover a procedure, the Contractor shall utilize the OEM overhaul manual. If the OEM manual does not cover a procedure, the Contractor shall utilize the best commercial business practice. Where an application of “best commercial practice” is in conflict with these manuals, the Contracting Officer may approve deviation from requirements. When applicable, each manual will specify if the Export Control Act applies.

- Technical Manual Main Rotor Head Bifilar Assembly, A1-860QA-MDB-100 dated August 1, 2019
- Technical Manual Outboard Retention Plate Assembly, A1-862QA-MDB-100 dated July 1, 2017
- Technical Manual Swashplate Assembly, A1-860QA-MDB-000 dated June 1, 2017

- Technical Manual Damper Accumulator Assembly, A1-860QA-MEB-000 dated July 1, 2017
- Technical Manual Main Rotor Damper Assembly, A1-861QA-MDB-100 dated December 1, 2019
- All OEM shop, inspection, overhaul, repair, or other OEM CMM and revisions as applicable
- All OEM service bulletins, amendments, modifications, and specifications as applicable
- Coast Guard Aviation Logistics Center Instruction 4100.1A, Aviation Logistics Center Material Disposal Procedures (included as a separate attachment to this Federal Business Opportunities (FBO) notice under CG ALCINST 4100.1A) dated September 8, 2016
- Coast Guard Aviation Logistics Center Instruction 4855.4B, Government Contract Quality Assurance (GCQA) Procedures for the Inspection and Acceptance of New, Repaired, and Overhauled Items from Vendors (included as a separate attachment to this FBO notice under CG ALCINST 4855.4B) dated February 8, 2022
- Coast Guard Aviation Logistics Center Instruction 4200.3C, ALC Spare Parts Breakout/New Product Development (included as a separate attachment to this FBO notice under CG ALCINST 4200.3C) dated March 2, 2020

The USCG has the sole responsibility for the development of internal procedures for the Aviation Logistics Command's Spare Parts Breakout Program. Any commercial Contractor that manufactures, repairs, overhauls, reverse engineers, or the like any USCG component is subject to USCG ALC Instruction 4200.3B, ALC Spare Parts Breakout/New Product Development.

- Occupational Safety and Health Standards (OSHA) 1910.1025 (Lead)
- OSHA 1910.1026 (Chromium VI)
- OSHA 1910.1027 (Cadmium)
- Military Standard (MIL-STD) MIL-STD-129R, Military Marking For Shipment and Storage
- MIL-STD-2073-1E, Standard Practice For Military Packaging

4.2 Availability of Documents

The documents listed in section 4.1 may be available from the USCG. Before obtaining copies of these documents, Contractors shall be registered in the Defense Logistics Agency's Joint Certification Program. More information on this certification can be found at http://www.dlis.dla.mil/jcp/Default.aspx. After ensuring registration, the Contractor shall complete Department of Homeland Security Form 11000-6, Sensitive but Unclassified Information Non-Disclosure Agreement (Attached to the Solicitation) and return with a written request to Veronica.D.Holley@uscg.mil. Copies will not be posted to the Federal Business Opportunities website.

4.2.1 The USCG will only release these documents to United States (US) businesses that have followed the above procedures. The documents will not be released to any foreign entity. If the U.S. business plans to release these documents to any foreign entity, they must first provide the USCG with a copy of a valid Technical Assistance Agreement and DSP-5 authorizing release to that entity.

5.0 Government Property

5.1 Government Furnished Property

Government furnished property will be direct shipped to the Contractor's facility from the ALC and documented using DD Form 1577-2, Unserviceable (Repairable) Tag-Material, CG-1577-A (11-90), Unsatisfactory Report Tag or Form 1348. These documents will accompany and remain with the equipment. Equipment shall be returned to ALC upon completion of the delivery order, unless otherwise directed by the Contracting Officer.

5.2 Government Property Records

Upon receipt, the Contractor shall update Government Property Records based on the DD Form 1577-2, Unserviceable (Repairable) Tag-Material, CG-1577-A (11-90), Unsatisfactory Report Tag or Form 1348 information provided and any discrepancies. The Contractor shall account for all end-components received from, and shipped to, the Government. The Contractor shall provide a copy of its Government Property Records to the Contracting Officer no later than the 15th of each month. Government Property Records will include the following minimum information:

- Kit/Equipment/Component Description, P/N, S/N
- USCG consignee
- Date received
- Status of contract service
- Expected contract service completion date

6.0 Improvements

6.1 Changes to Government Depot Maintenance Manuals

The Contractor shall notify the Contracting Officer when changes are made to the technical manual's specifications or drawings which are applicable to the various components specified herein. Such notification shall include the nature of the change and details sufficient for the USCG to evaluate the scope and impact of the change. Prior approval to perform IAW revised specifications or drawings shall be obtained in writing from the Contracting Officer before proceeding with the overhaul. The USCG reserves the right to waive any specification.

6.2 Service Bulletins

The Contractor shall provide the Contracting Officer with two (2) copies of all service bulletins within ten (10) calendar days of receipt. The Contracting Officer will notify the Contractor in writing when incorporation of mandatory or optional service bulletins is required. The Contractor shall submit, within thirty (30) calendar days after receipt of this notification, a detailed proposal which shall include the following:

a. A listing of replacement parts and/or materials required.
b. A cost breakdown is required. The Contractor shall substantiate the cost of parts with invoices or catalog pricing
c. Nomenclature, new P/Ns and, if applicable, the NSNs.
d. The time needed to effect the modification.

6.3 Service Bulletins, Modifications, Engineering Change Proposals (ECP), Local Engineering Change Proposals (LECP) and Time Compliance Technical Orders (TCTO)

The Contracting Officer shall notify the Contractor in writing of component requiring incorporation of a service bulletin, modification, ECP, LECP, or TCTO. Upon receiving such notice, the Contractor shall submit, within thirty (30) calendar days, a FFP proposal for an incremental charge to be assessed each time the service bulletin or change is incorporated. The proposal shall contain a breakdown of material and labor costs based upon the FFP labor rates and material factors. The incremental charge agreed upon for incorporation of a service bulletin shall apply only to those components for which the Contractor has incorporated a required service bulletin, not those for which the service bulletin has been previously incorporated. Upon agreement of an incremental charge and issuance of an order modification to reflect this change, the service bulletin shall be incorporated into each subsequent component received at the overhaul facility if the service bulletin has not already been incorporated.

When incorporation of a service bulletin changes the P/N of the component contained in the schedule, the new P/N and NSN (if applicable) will be added to the order via modification.

6.4 Obsolete Part or Process

In the event certain parts or processes become obsolete, the Contractor shall, within thirty (30) calendar days after receipt of the component, notify the Contracting Officer and submit:

a) Rationale and verification of any obsolete part or process; and
b) A written estimate of the effort required to make the overhaul.

Such estimates shall include nomenclature, P/N, cost and quantity of replacement parts and total labor hours. The Contractor shall verify cost of parts with invoices or catalogs. The Contractor's delivery obligation for the components identified shall be suspended as of the date of notice to the Contracting Officer. The Contracting Officer will, within thirty (30) calendar days after receipt of the Contractor's written estimate, make a written determination as to the disposition of the component. After receipt of the Contracting Officer's disposition instructions, the Contractor shall have thirty (30) calendar days for delivery.

7.0 Quality

7.1 Quality Control

The Contractor may be required to be certified and maintain a quality system that complies with the requirements of ISO 9001-2000 Quality Management Systems – Requirements or equivalent. The Contractor is responsible for performing or assuring all inspections, tests and calibration necessary to substantiate that the goods or services furnished conform to Government's requirements. The Contractor shall take prompt action to correct conditions that have or could result in goods or services that do not conform to contractual requirements. Records of conformance shall be maintained on file at the Contractor's facility and made available or provided for review by the Government upon request. The Government reserves the right to conduct surveillance at Contractor's facility to verify the existence, adequacy and effectiveness of the quality system. Upon request of the Government, the Contractor shall forward a copy of their current certification and Quality Assurance Manual for review.

7.2 Warranty

The Contractor's standard commercial warranty, including extended warranties, provided to the Government at no additional cost, shall apply.

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8.0 Certifications

8.1 When checked the Contractor shall:

☒ The Contractor shall maintain, at a minimum, one of the following: FAA, Department of Defense, OEM, Industry Standard Certification, NAVSUP WSS (i.e., National Aerospace and Defense Contractors Accreditation Program) and/or USCG certifications for overhaul of components identified in the schedule for the entire duration of this purchase order. The Contractor shall provide immediate notification to the Contracting Officer upon loss of any required certifications. The Contractor shall also:

- Comply with the certification/documentation requirements specified herein.
- Attach certifications/documentation to the outside of the shipping container.

☒ All parts overhauled under the provisions of this contract must be airworthy and suitable for installation on USCG aircraft. Each returned component shall be tagged with a DD Form 1574 Serviceable Condition Code Tag, completed in its entirety. The Contractor shall furnish a Certificate of Airworthiness in accordance with FAA procedures (or USCG approved alternate procedure) and a Certificate of Conformance (COC) IAW FAR 52.246-15 for each component. These forms shall be packaged with each component.

☒ The COC shall be signed by an authorized official of the approved source and must specify the nomenclature and manufacturer's part number. For Production Approval Holder, a COC and a copy of the FAA Parts Manufacturer Approval (PMA) or other manufacturing authority shall be provided. Contractors shall also provide documentation reflecting the complete unbroken history of ownership of the parts from purchase from the approved manufacturing source until delivery to the USCG.

9.0 Tracked Components

9.1 Serial number tracking shall be used for validating the correct components were received at the Contractor's overhaul facility and returned to the USCG. Upon receipt of the components from the USCG, the Contractor shall verify each component received to ensure that the S/Ns match the ones specified in the order. Should a discrepancy be identified, the Contractor shall notify the Contracting Officer in writing of the discrepancy.

9.2 Occasionally, a component will be received without a data plate. When a data plate is missing, the Contractor shall notify the Contracting Officer in writing requesting approval of serial number assignment. Upon the Contracting Officer's acceptance of the serial number proposed, a modification may be issued stating the serial number to be assigned. Upon receipt of a fully executed modification authorizing assignment of the stated serial number, the Contractor shall affix a new data plate to the component. The data plate shall include all the required information about sited component including the newly assigned serial number.

9.3 When checked the Contractor shall comply with the following documentation requirements:

☒ The components to be overhauled and modified under this requirement are tracked in the USCG's Asset Computerized Maintenance System (ACMS). ACMS is the management information system used to schedule and record all USCG equipment maintenance actions and calibration intervals.

☒ Tracked components will be shipped to the Contractor with a Significant Component History Record (SCHR). The SCHR records the maintenance history of the serial number tracked components. It remains with its corresponding part until reinstalled on an aircraft or is annotated "BER" and scrapped. (NOTE: written approval

from the Contracting Officer is required prior to scrapping a serial number tracked component). The SCHR for scrapped components shall be returned with the component. The Contractor shall retain a copy of the SCHR for ninety (90) calendar days.

☒ The Contractor shall provide a Component Repair Record (CRR) with the overhauled component(s). The CRR records the maintenance performed on a serial number tracked component and enrolls or disenrolls components from ACMS when those components are scrapped, added to, or removed from the USCG inventory. At a minimum, the CRR shall identify the equipment and contain a description of the maintenance action performed, parts replaced, service bulletins and modifications. The Contractor shall mail one (1) copy of the CRR to USCG ALC, ATTN: AVENG/ACMS, 1664 Weeksville Rd, Elizabeth City, NC 27909-5001 no later than five (5) business days following completion of the rework effort. The original CRR shall be packed with the component. The Contractor shall retain a copy of each CRR for ninety (90) calendar days. The Contractor may request that their in-housework order be accepted to fulfill the CRR requirement. The Contracting Officer will provide a written determination in response to the request.

10.0 Delivery Requirements

10.1 Standard delivery and monthly output rate after induction for each component is listed below. Induction shall be no later than fifteen (15) calendar days to meet the contract scheduled delivery date.

Nomenclature	NSN	P/N	Delivery days after Induction	Minimum rate per Month
Spindle ASSY. BL/MOD	1615-01-238-2444	70102-28100-046	TBD	TBD
Spindle ASSY. BL/MOD	1615-01-HS1-4256	70102-28100-054	TBD	TBD
Spindle ASSY. RE/MOD	1615-01-238-2442	70102-28100-045	TBD	TBD
Spindle ASSY. RE/MOD	1615-01-HS1-4257	70102-28100-053	TBD	TBD
Spindle ASSY. YE/MOD	1615-01-238-2446	70102-28100-047	TBD	TBD
Spindle ASSY. YE/MOD	1615-01-HS1-4258	70102-28100-055	TBD	TBD
Spindle ASSY. BK/MOD	1615-01-238-2448	70102-28100-048	TBD	TBD
Spindle ASSY. BK/MOD	1615-01-HS1-4259	70102-28100-056	TBD	TBD
Bifilar Assembly	1615-01-221-2610	70107-28400-043	TBD	TBD
HUB SUB-Assembly	1615-01-HS1-4524	70070-10046-057	TBD	TBD
HUB SUB-Assembly	1615-01-158-9589	70103-28012-041	TBD	TBD
HUB SUB-Assembly	1615-01-441-0836	70103-28012-043	TBD	TBD
Accumulator, HYDRAUL	1650-01-158-9683	70103-28041-042	TBD	TBD
Plate Assembly, RETE	1615-01-185-4870	70102-11101-043	TBD	TBD
Swashplate ASSY	1615-01-221-2615	70104-08000-048	TBD	TBD
Flange/Coupling	1615-01-527-0355	70351-08255-102	TBD	TBD
Dampener, VIBR, DR SH	1615-01-347-0735	70106-28000-048	TBD	TBD
Dampener, VIBR, DR SH	1615-01-604-7562	70106-28000-049	TBD	TBD
Dampener, Flutter	1650-01-285-3024	70106-08100-046	TBD	TBD

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10.2 The USCG desires early deliveries therefore early shipments are encouraged at no additional costs to the Government. In the event the Contractor anticipates or encounters difficulty in complying with the delivery schedule or date, they shall immediately notify the Contracting Officer in writing. All requests for time extensions shall be in writing and shall include substantiation of the need for such time extensions IAW FAR 52.212-4(f), excusable delays. If nonperformance is not covered by an excusable delay, the Contractor and the Contracting Officer shall negotiate consideration for the approval of the extended delivery date. A modification will be issued to the order to reflect the consideration and the extension.

11.0 Contract Information

11.1 Contract Administration Data

Only the Contracting Officer is authorized to issue and modify any order, approve changes in any of the requirements, or obligate funds. Notwithstanding any term or condition contained elsewhere in the order, the authority to modify the order remains solely with the Contracting Officer. If the Contractor makes any order changes at the direction of any person other than the Contracting Officer, the change will be considered to have been made without authority and no adjustment will be made in the order to cover any increase in costs that may result. The Contracting Officer has the authority to perform any and all post-award functions in administering and enforcing an order IAW its terms and conditions.

11.2 Laws and Regulations

The Contractor shall be knowledgeable of and comply with all applicable federal and state laws and regulations and any local laws and ordinances regarding environmental protection. In the event environmental laws and/or regulations change during the term of this order, the Contractor is required to comply as such laws come into effect.

11.2.1 Protection of Information

Contractor access to proprietary information may be required under this SOW. Contractor employees shall safeguard this information against unauthorized disclosure or dissemination IAW the law and Government policy and regulation. The Contractor may be required to enter into an agreement with other companies to protect their information from unauthorized use or disclosure for as long as it remains proprietary and shall refrain from using the information for any purpose other than that for which it was furnished. The Contractor shall provide the Contracting Officer with copies of these agreements so the Government can ensure that they are properly executed.

11.3 Quarterly Audits

The ALC conducts quarterly audits validating Government Furnished Property at commercial Contractor facilities. The Contractor shall follow the instructions provided each quarter by ALC and comply with its instructions. The Contractor's role shall be to validate each component identified by S/N by ALC. Validation shall take place on the same date as the audit.

11.4 Environmental Requirements

All parts must be thoroughly cleaned IAW applicable CMMs or FAA Advisory Circular 43-205, Guidance for Selecting Chemical Agents and Processes for Depainting and General Cleaning of Aircraft and Aviation Products, to ensure they are as free as practicable of all hazardous dust to include hexavalent chromium, cadmium, lead, etc., prior to being returned to ALC. ALC may take random samples of parts to ensure they are free as practicable of all hazards. Information on these hazards can be found in Occupational Safety and Health Standards 1910.1025 (lead), 1910.1026 (Hexavalent Chromium) and 1910.1027 (Cadmium).

11.5 Aircraft on Ground (AOG) Situations

Upon notification from the USCG that an AOG situation exists, the Contractor shall expedite overhaul and initiate shipment within twenty-four (24) hours after notification. The shipping container shall be marked on the outside in highly visible lettering "A.O.G." At the time the Contractor is notified of an AOG requirement, the Contractor shall advise the Contracting Officer, or their representative, if there are additional shipping charges. The Contracting Officer will provide special shipping instructions and authorization for reimbursement in these instances. The component shall be shipped by the fastest traceable means (i.e., air freight, next-day delivery). The Contracting Officer may issue an order modification authorizing additional funding as agreed upon by the Government and the Contractor to accomplish the expedited overhaul. The Contractor shall ship the components directly to the destination the Contracting Officer designates as quickly as possible using the fastest traceable means (i.e., air freight, next day delivery).

11.6 Packaging and Preservation

11.6.1 Packaging and Marking

The Contractor shall comply with MIL-STD-129 (latest version), Military Marking for Shipment and Storage, with the following exceptions:

a. Each component shall be individually packed in a separate approved shipping container.
b. Each individual container shall be labeled on the outside with Nomenclature, NSN, P/N, S/N, Quantity, Contract Number, delivery order number, and contract line-item number on a permanent label.
c. The internal packaging material shall be sufficient to prevent damage during shipment, handling, and storage. Preservation and protection shall be provided to prevent corrosion, deterioration or decay during warehouse storage for a period of one year.
d. Packing List and Certification/Documentation shall be placed on the **outside** of individual containers.
e. Packaging material shall not consist of the following materials: popcorn, shredded paper, Styrofoam of any type, or peanut style packaging.
f. Each container shall be marked with a notice of warranty. The notice must include a brief statement that a warranty exists, the substance of the warranty, the duration of the warranty, and who to notify if the supplies are found to be defective.
g. Direct shipments of RFI condition assets to USCG Air Stations when an AOG situation arises may be necessary. An AOG condition occurs when there is no stock of a component on hand and the component is shipped directly from the Contractor to the air station.
h. When there is an AOG, the Contractor shall expedite the overhaul and return the required components IAW the established AOG plan. The outside of the shipping container shall be marked “AOG” in highly visible lettering, at least 2” inches in height.

The Contracting Officer will notify the Contractor when noncompliance with any of the requirements set above is noted so that corrective action may be taken. The Contractor shall, within twenty-four (24) hours after such notification, give the Contracting Officer disposition instructions for such components. If the Contractor elects for the USCG to correct the deficiency, the USCG may assess the actual costs for correcting the deficiency. The Contractor agrees that the total costs may be deducted from the invoiced amount prior to payment. An estimate of the actual cost for the USCG to correct noted deficiencies will be provided at the time the Contractor is notified of any noncompliance.

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11.6.2 Packaging, Handling, and Preservation

ALC is a supply depot therefore material will be stored and transshipped to various users. The container shall be packed and labeled suitable for shipment via land, air or sea.

The Contractor shall ensure that all components, when packed in shipping containers or packaging, will be capable of being transported on standard transportation systems, commercial or military carriers. The Contractor shall preserve, pack, and package in approved shipping containers to ensure complete delivery at destination without damage or deterioration of the supplies due to the hazards of shipping, handling, or storage. The Contractor agrees that any component damaged in shipment from the Contractor will be repaired inclusive of this order. The Contractor agrees to notify the Contracting Officer of the existence of any damaged and unusable shipping containers. Packaging, handling, shipping, and transportation procedures shall be IAW ASTM D3951-10 (2010) Standard Practice for Commercial Packaging; latest revision shall apply. If commercial practices cannot adequately protect and preserve the equipment, the Contractor shall package, handle, ship and transport components IAW MIL-STD-2073-1E Standard Practice for Military Packaging; latest revision shall apply.

11.7 Markings of Warranted Items

Pursuant to the requirements of FAR 46.706 (b) (5), the Contractor shall stamp or mark the supplies delivered, or otherwise furnish notice with the supplies, of the existence of the warranty. For commercial items, the Contractor's trade practice in warranty marking is acceptable if sufficient information is presented for supply personnel and users to identify warranted supplies. Markings may be brief, but should include the information below:

- A brief statement that a warranty exists
- The substance of the warranty
- The duration of the warranty
- Who to notify if the supplies are found to be defective

11.8 Inspection and Acceptance

Final inspection and acceptance shall be performed at origin by the Defense Contract Management Agency (DCMA). Full and clear traceability must be provided with delivery of each part. If full and clear traceability is not provided, ALC will not accept delivery of the part and invoicing may not be approved for payment. An OEM COC is required for all components delivered under this contract. The OEM COC shall be signed by an authorized official of the approved source and shall specify the nomenclature, manufacturer's part number, and date of manufacture. These forms shall be packaged with each component and copies shall be included with the invoice. If DCMA is not available, final inspection shall be performed at ALC by local USCG personnel. Inspection and acceptance shall be performed at destination by USCG quality assurance personnel for count, condition, and proper completed documentation. Inspection and acceptance deficiencies may delay or cause rejection of invoice payments.

The Government considers components RFI upon acceptance. Components determined to be NRFI upon installation may be returned to the Contractor with a Product Quality Deficiency Report (PQDR) for rework/evaluation/investigation as mutually agreed upon. The Contractor shall report all findings of the evaluation/investigation to the Contracting Officer within thirty (30) calendar days after receipt of the components identified as having a quality deficiency.

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11.9 Certificate of Conformance

The Contractor shall provide an Airworthiness Certificate (FAA Form 8130-3), OEM COC, or a COC in accordance with Federal Acquisition Regulation (FAR) 52.246-15(d), Certificate of Conformance. Contractor shall provide a COC for each component overhauled. The COC shall be included **inside** each shipping container and affixed to the **outside** of each shipping container.

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