

STATEMENT OF WORK

Repair for the
Mitsui Seiki Horizontal Machining System

N6588816RC60115

1. SCOPE:

- 1.1. This Statement of work (SOW) identifies necessary supplies and services for an on-site service agreement of a Government-owned asset located in Building 472, 2nd Street, Fleet Readiness Center Southwest (FRCSW), NAS North Island, San Diego, CA 92135-7058.
- 1.2. The requested services are to evaluate and repair Mitsui Seiki Horizontal Machining System 5-Axis, Model number HU63A, Serial number 448.
- 1.3. The Period of Performance (POP) for the requested service starts on the effective date of award and continuing for 40 days.

2. APPLICABLE DOCUMENTS:

- 2.1. Mitsui Seiki Operation Procedure & Maintenance Manual and Taper Cone Assembly drawing number UH13G192.
- 2.2. Dept. of the Navy Local Population ID Card/Base Access Pass Registration SECNAV Form 5512/1.

3. GENERAL REQUIREMENTS:

- 3.1. The Contractor must be knowledgeable with the equipment referenced in Section 1.2 and be able to perform all work in accordance with Original Equipment Manufacturer (OEM) specifications.
- 3.2. The Contractor shall provide all tools and material, including but not limited to, test equipment, meters, support equipment and hardware required to perform the requested services.
- 3.3. The Contractor shall ship all materials and supplies necessary to complete the requested services via traceable means (i.e. FedEx, UPS, USPS, Etc.).
 - 3.3.1. Materials and supplies shall be shipped to the following address:

Bldg. 825-3 Quentin-Roosevelt Blvd.

NAS North Island
San Diego, CA 92135-7058

- 3.3.2. Shipping documents shall clearly identify the Designated Government Representative (DGR) and the Contract No.
 - 3.3.3. The Contractor shall notify the DGR when any and all material has shipped and provide the applicable tracking numbers.
 - 3.3.4. The Government will notify the Contractor when all material has been received.
 - 3.3.5. The Contractor is responsible for return shipping of all tools, support equipment, and unused material back to the appropriate Contractor facility.
 - 3.4. All material is required to be on-site prior to any work being performed.
 - 3.5. The Contractor shall schedule all services through the DGR.
 - 3.6. The Contractor shall schedule and complete all required services no later than 30 days after contract has been awarded.
 - 3.7. Services are to be provided Monday through Friday between normal business hours of 6:00 a.m. and 2:30 p.m. unless previously arranged with the DGR.
 - 3.8. Designated Service Location. The Contractor shall conduct the evaluation and repair in Building 472, 2nd Street, Fleet Readiness Center Southwest (FRCSW), NAS North Island, San Diego, CA 92135-7058.
- 4. SPECIFIC REQUIREMENTS:**
- 4.1. The Contractor shall perform an initial inspection and evaluation of the overall Mitsui Seiki Horizontal Machining system, including but not limited to the following:
 - 4.1.1. Inspect the integrity of the Taper Cone Assembly, pallets, and all axes.
 - 4.1.2. Inspect the tool changer mechanism for parts missing, alignment and performance.
 - 4.2. Upon completion of the inspection and evaluation, the Contractor shall provide a written report to the Designated Government Representative detailing its findings.
 - 4.2.1. If any additional materials or services are required to complete the repairs of the Mitsui Seiki Horizontal Machining system, the Contractor shall provide within the

report details regarding the material and/or along with a quote to complete them prior to beginning any repairs.

4.2.2. The Government will review the report and make a determination on what additional work, if any, shall be added to the scope of the repair.

4.2.3. The Contractor shall not perform any additional work or repairs without written authorization from the Contracting Officer (KO).

4.3. Contractor shall provide parts and labor to replace parts including, but not limited to the following:

4.3.1. B-axis Taper Cone Assembly (4 set), part number 3016.

4.3.2. B-axis Taper Cone Pallet Sie (4 each), part number 4692.

4.3.3. Hook only for Taper Cone Assembly (12 each), part number 4530.

5. DELIVERABLES:

5.1. Upon completion of services, the Contractor shall provide a Field Summary Report (FSR) to the Designated Government Representative (DGR).

5.1.1. The report shall include the name of the technician(s) who performed the services, the date(s) the services were provided, model and serial numbers of all the equipment serviced, replaced and/or installed, a detailed report of the work performed. Any discrepancies should be noted along with a list of parts and/or services suggested to return, or keep the equipment fully operational.

5.1.2. An electronic copy of the FSR shall be provided to the DGR via email within seven (7) days of completing service.

5.2. The Contractor shall provide the Government with a standard commercial warranty and technical support for a minimum period of twelve (12) months after the Period of Performance for the requested services. Parts requiring replacement under warranty shall be at no additional cost to the Government and must include material, labor, shipping and handling.

6. INSPECTION AND ACCEPTANCE:

6.1. The Government may perform periodic and random inspections while the contractor is on-site to ensure that the contractor is performing all tasks in accordance with the contract.

6.2. The Contractor shall conduct a detailed operational test and laser alignment of all axes in compliance with OEM tolerances demonstrating that the system is fully functional and

operational. The laser alignment shall be verified by 5-axis cone test. The DGR and two (2) FRCSW technical personnel shall be present during the entire procedure.

6.3. The Contractor shall provide the DGR with a Certificate of Completion (COC). The COC shall function as the Government's inspection and acceptance (I/A) document.

6.3.1. The DGR shall review, sign, and provide a signed copy of the COC to the Contractor prior to departing NAS North Island.

NOTE: The contractor shall upload all applicable Inspection/Acceptance documentation to WAWF as an attachment. Failure to upload this documentation may result in the delay of invoice and payment processing.

7. SPECIAL REQUIREMENTS:

7.1. Base Access:

7.1.1. The Contractor shall provide the DGR with the full name (first, middle, and last), date of birth, place of birth, citizenship, and full Social Security Number of each person requiring base access in order to facilitate the vetting process required for base access at least ten business (10) days in advance of the scheduled site visit:

7.1.2. Upon arrival, all personnel will be required to check-in at the Visitor Control Center (Bldg.680), which is located near the Main Gate to Naval Base Coronado (NBC), NAS North Island, San Diego, CA. Following receipt of a clearance, personnel will then be required to coordinate with the DGR and obtain visitor badges through the FRCSW Quarterdeck, located in Building 94.

7.2. Point of Contacts (POC):

7.2.1. DGR - Ireneo Rebamonte, (619) 545-4112; ireneo.g.rebamonte@navy.mil

7.2.2. Technical Point of Contact (TPOC) - William Castillo; (619) 545-1586; william.e.castillo@navy.mil.

7.3. Invoicing / Method of Payment:

7.3.1. Invoices for services rendered under this contract shall be submitted electronically through Wide Area Workflow (WAWF):

7.3.2. The Contractor shall be responsible for uploading a copy of the signed COC and FSR into WAWF as an attachment upon invoicing. Failure to include the document may result in the delay of invoice and payment processing.