20 May 2026

Statement of Work (SOW)
FY26 SEARAY BARGE OVERHAUL, C984

1. General
The Contractor shall accomplish overhaul work for Searay Barge (Large) (hereinafter referred to as “the barge”) that is moored at around Dry Dock No. 2, U.S. Naval Ship Repair Facility and Japan Regional Maintenance Center (SRF-JRMC), Yokosuka.

2. Reference
The Contractor shall refer to the following standard documents to accomplish the work to the extent specified herein.

(1) The Code of Federal Regulation
  a. 29 CFR 1910 - Occupational Safety and Health Standards
  b. 29 CFR 1915 - Occupational Safety and Health Standards for Shipyard Employment
(2) Japan Environmental Governing Standards (JEGS)
(3) The Society for Protective Coatings (SSPC), Joint Surface Preparation Standard

3. Enclosures
(1) Upper Deck Plan
(2) Forward End Shell Plating (Starboard)
(3) Side Shell Plating (Starboard)
(4) After End Shell Plating (Starboard)
(5) Bottom Plating (Port)
(6) Bottom Plating (Starboard)
(7) Upper Fender Bracket

4. Principal dimensions of the barge
(1) Length overall: 15.0m
(2) Width: 12.0m
(3) Depth: 3.0m
(4) Draft (Designated): 1.5m

5. Requirements
The Contractor shall accomplish overhaul work listed in Paragraphs 5.(1) through 5.(6). See Enclosures (1) through (7) for details.

(1) Towing
Tow the barge to and from the contractor’s facility. Obtain permission from CFAY Port Operation prior to the towing.

(2) Visual Inspection
  a. Exterior
    Accomplish visual inspection to fittings, underwater hull, boot top, and freeboard for structural integrity, deterioration, pitting, cracks, and area of damage or distortion and

submit report for the result of visual inspection. The inspection shall be accomplished after hull blast cleaning listed in Paragraphs 5.(6).a and 5.(6).b.

b. Interior
Accomplish visual inspection to six (6) each of ballast tank for structural integrity, deterioration, pitting, cracks, and area of damage or distortion and submit report for the result of visual inspection.

(3) Repair Work
a. Forward end shell, side shell, after end shell, and bottom plating
Straighten and fair up deformed portion of side shell and bottom plating listed in Enclosures (2) through (6). Preservation of disturbed exterior and interior surfaces caused by the repair shall be covered by Paragraph 5.(6).

b. Upper fender bracket
Remove and reinstall existing fender as interference. Straighten and fair up deformed portion of upper fender bracket listed in Enclosure (7). Preservation of disturbed exterior and interior surfaces caused by the repair shall be covered by Paragraphs 5.(6).a and 5.(6).c.

(4) Replacement Work
a. Zinc anode on exterior surface of underwater hull
Remove existing and install new eighteen (18) each of zinc anodes with studs and putty on exterior surface of underwater hull area. Inspect and submit report for the condition of all existing zinc anodes with the zinc location. Government will provide eighteen (18) each of zinc anode and thirty-six (36) each of stud. Preservation of disturbed exterior and interior surfaces caused by the repair shall be covered by Paragraphs 5.(6).b and 5.(6).c.

(5) Cleaning
a. Zinc Anode on interior surface of six (6) each of ballast tanks
Remove, inspect, clean, and reinstall all existing zinc anodes on interior of forward end shell plating, side shell plating, and after end shell plating. Submit report for the result of inspection with the zinc location.

(6) Preservation
a. Entire exterior surface of freeboard
Remove nearly all of existing coating, rust, and soluble salts (e.g chlorides and sulfates) on entire freeboard including all fender brackets. Near-White blast clean shall be required for the freeboard prior to the preservation in accordance with SSPC SP-10 or equivalent. An appropriate marine grade paint (see below) shall be applied to the preservation. Preserved surfaces retentive service life shall be more than ten (10) years. Apply temporally primer when the bare metal will be exposed long time or becoming rusty is expected.

1st Primer: EPICON ZINC RICH B-2, 18μm
2nd Primer: BANNO 500 gray, 100μm

Top coat : UNY MARINE haze gray, 25μm

b. Entire exterior surface of underwater hull and boot top
Remove nearly all of existing coating, rust, and soluble salts (e.g chlorides and sulfates) on entire underwater hull and boot top. Near-White blast clean shall be required for the underwater hull and boot top prior to the preservation in accordance with SSPC SP-10 or equivalent. An appropriate marine grade and same color paint (see below) as existing shall be applied to the preservation. Apply additional AF (black) paint to the underwater hull and boot top. Preserved surfaces retentive service life shall be more than ten (10) years. Apply temporally primer when the bare metal will be exposed for a long time or if there is a risk of rusting.

1st Primer: EPICON ZINC RICH B-2, 18μm
2nd Primer: BANNO 500 Light gray, 100μm
Binder coat: CMP AC S, 40μm
Top coat (1st layer): SEA TENDER 20 Black, 75μm
Top coat (2nd layer): SEA TENDER 20 Blown, 75μm
Top coat (3rd layer): SEA TENDER 20 Black,, 75μm

c. Partial interior surface of six (6) each of ballast tank
Remove existing coating, rust, and soluble salts (e.g chlorides and sulfates) from damaged paint surface on side shell, forward end shell, after end shell, and bottom plating including the area of touch up paint for the repair and replacement listed in Paragraphs 5.(3) and 5.(4) a minimum of 200 square feet. Power tool clean shall be required for the interior surface prior to the preservation in accordance with SSPC SP-11 or equivalent. An appropriate marine grade and same color paint as existing shall be applied to the preservation.

6. Administration

(1) Post award meeting
The Contractor shall conduct post award meeting for schedule. The Contractor shall contact Technical Point of Contact (TPOC) and inform the person in charge within 15 working days after contract award.

(2) Document submission
The Contractor shall submit the documents that are listed in ***Submittals*** to the TPOC by the deadline. The Government will accept or return with comments within ten (10) working days after receipt from the Contractor. The Contractor shall not proceed the work before Government approval.

(3) Period of Performance (POP)
The Contractor shall complete this contract within the following POP. This long-term POP is for taking into account duty of the Barge. Therefore the Contractor shall effort to complete this contract without undue delay.

a. POP: 9/21/2026 to 4/15/2027

(4) Safety
The Contractor shall have responsibility for safety working. Field supervisor shall conduct and record a safety brief meeting with workers prior to start work every working day. The Government will request submitting safety brief meeting record as necessary. All the arranged personnel by contractor shall equip proper PPE (Personal Protective Equipment) during stay at site in accordance with Reference (1).

(5) Disposal and Environments
The Contractor shall dispose industrial waste derived from all this contracted works. The Contractor shall prepare protections for spillage, leakage, spread out and/or exposure of hazardous material in accordance with Reference (2).

(6) Warranty
The Contractor has responsibility to guarantee for maintenance work of this Contract for ninety (90) days after the day of completion.

(7) Management of Scope and Unforeseen Work
During the execution of these repairs, it is anticipated that unforeseen damage or "growth work" may be discovered. Any condition identified by the Contractor that requires effort outside this baseline scope must be formally documented via a Condition Found Report (CFR) and validated by the TPOC. The Contractor is strictly prohibited from commencing any out-of-scope work, or incurring additional costs, without a fully executed contract modification explicitly authorized in writing by the Contracting Officer.

7. TPOC
HIRUTA Ryouta, SRF-JRMC Yokosuka, Code 981
Phone No.: 243-4105
E-mail: Ryouta.Hiruta.ln@us.navy.mil

Submittals **(1/2)**

a. Approval Documents

	Nomenclature	Language	Format	*Qty.	Due date
(1)	Working plan	Japanese or English	pdf or dwg	1	Within twenty-five (25) working days after contract award
(2)	Repair plan	Japanese or English	pdf or dwg	1	
(3)	Paint Schedule	Japanese or English	pdf	1	
** (4)	Material list	Japanese or English	pdf	1	
(5)	Work schedule, e.g., Gantt chart	Japanese or English	pdf	1	

*: The Contractor shall submit them by either email, Compact Disc (CD) / Digital Video Disc (DVD), or paper documents.

**: The Contractor shall submit the material list with a part number of each material.

b. Under working documents

	Nomenclature	Language	Format	*Qty.	Due date
** (1)	Inspection report with result	Japanese and English	pdf	1	Within five (5) working days after the inspection or operational test
** (2)	Operational test result	Japanese and English	pdf	1	
(3)	Condition report with recommendation	Japanese and English	pdf or dwg	1	Without delay during the maintenance

*: The Contractor shall submit them by either email, CD / DVD, or paper documents.

**: The Contractor shall submit the inspection report and operational test result with photos of before and after repair condition.

Submittals **(2/2)**

c. Completion Documents

	Nomenclature	Language	Format	*Qty.	Due date
(1)	Work summary including progress calendar	Japanese and English	pdf or dwg	3	Within twenty-five (25) working days after the maintenance completed
(2)	Details of the working and photo (before/intermediate/after status)	Japanese and English	pdf	3	
(3)	Material list including each part number and Safety Data Sheet (SDS)	Japanese and English	pdf	3	
(4)	Inspection report with result	Japanese and English	pdf	3	
(5)	Condition report with recommendation	Japanese and English	pdf or dwg	3	

*: Two (2) sets in Japanese and one (1) set in English. Additionally, one (1) CD / DVD copy. The CD /DVD copy shall include both Japanese and English version. If (1) and (2) are separate copies, they shall be combined to be one file.