### TENDER No.: UCSL/CC/T/TUG/319-02A, DT: 03.05.2025

# TENDER FOR MACHINERY INSTALLATION, SHAFTING & COMMISSIONING OF 70-TON BOLLARD PULL ASD-TUG



## UDUPI COCHIN SHIPYARD LIMITED MALPE, UDUPI 576108





#### TENDER NOTICE

Tender No. & date	UCSL/CC/T/TUG/319-02A, DT: 03-05-2025
Name of work	TENDER FOR MACHINERY INSTALLATION, SHAFTING & COMMISSIONING OF 70 TON BOLLARD PULL ASD-TUG
Last date & time of receipt of tender	09th MAY 2025 (FRIDAY), 16:00hrs.
Date & time of opening of Technical Bid (Part-I)	09th MAY 2025 (FRIDAY), 16:00hrs.

- 1. Password protected quotations in the prescribed form is invited from bidders for the work specified above, subject to the terms and conditions as mentioned in the annexure to the tender enquiry so as to reach the undersigned by email mentioned on or before the date and time as stipulated.
- 2. The following shall be submitted along with the quote: -

#### PART- I: TECHNICAL BID

- a. Tender document duly signed on all pages Including Terms & conditions, Scope of work and indicative quantum of work placed at Annexure I, II and III respectively.
- b. The Techno commercial Check List at Annexure VII to be filled up completely and duly signed.
- c. Duly filled form at Annexure V & IV.
- d. Unpriced Price bid (Price bid without price and marked as "QUOTED") to be submitted along with Part-I.

#### PART-II: PRICE BID

a. The price bids shall be prepared based on the price bid format at Annexure VI.

#### 3. Detailed Work Schedule:

i. The contractor should clearly indicate the time period in days required for the completion of construction of a single vessel including hull structural outfit activities and this committed period will be considered as primary element for the technocommercial qualification of the bidders.

#### 4. Mode of Submission of Quote:

- i. Bid shall be submitted as Password Protected Zip File in two parts. Part I: Technical Bid - with all enclosures and annexures as mentioned in Para 2 above Part II: Price Bid.
- ii. The files are to be forwarded as Two (2) separate password protected Zip files to contractcell@udupicsl.com
- iii. Part I and Part II are to be protected with separate and distinctly different passwords.



- iv. The Bids will be opened on online mode during which the bidder will be advised to share the password through SMS with which the technical bid will be opened.
- v. The price bids will be opened after technical evaluation and only the technically qualified bidders will be invited for opening of price bids which shall also be conducted on online mode as above.
- vi. However, subject to travel restrictions, the bidders can also attend the bid opening physically at Udupi Cochin Shipyard Limited, Baputhotta Ware house complex Office.
- vii. The contractors can also submit the quotations in sealed covers (Two-Bid) as separate sealed covers for Technical Bid and Price bid, both enclosed in a common sealed cover to reach the below mentioned address before the stipulated time.
- 5. The bidders shall ensure the receipt of bids at contractcell@udupicsl.com acknowledgement mail shall be sent to the bidders on receipt of bids. UCSL takes no responsibility for delay, loss or non-receipt of tenders by mail by the stipulated time.
- 6. The tender should be addressed to the Assistant General Manager (Contract Cell), Udupi Cochin Shipyard Limited, Malpe Harbor Complex, Malpe, Udupi 576 108, Karnataka, India.
- 7. No deviations on the tender conditions will be accepted, and bids with deviations will be considered technically disqualified. The acceptance of a tender or part thereof will rest with the Assistant General Manager (Contract Cell), Udupi Cochin Shipyard Limited and the authority reserves the right to reject the tender received without assigning any reason.
- 8. Contact Person: Mr. Akhil R P (Manager-Contract Cell), Ph. No: +91 8129624149.

Assistant General Manager (Contract Cell)

Gokul P N **AGM - Contract Cell** UCSL



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Gokul P N AGM - Contract Cell UCSU



#### TERMS AND CONDITIONS

#### TENDER FOR MACHINERY INSTALLATION, SHAFTING & COMMISSIONING OF 70 TON BOLLARD PULL ASD-TUG

#### 1. DESCRIPTION OF WORK

- 1.1. This tender enquiry pertains to the awarding of contract for "Machinery Installation, shafting & commissioning of UY-171 to UY-174 (04 No's) of 70T Bollard Pull ASD-Tug" to be built at **Udupi Cochin Shipyard Limited (UCSL)**, Malpe, Karnataka.
- 1.2. The work includes installation of all machinery, hot work, shafting, commissioning, survey and sea trail necessary to the satisfactory completion of works in accordance with the requirements of UCSL, Classification society and owner requirements.

#### 2. ABOUT THE 70T BOLLARD PULL ASD-TUG:

Length O.A (Including fender): 33.0 meter Length B. P : 31.0 meter Breadth (MLD) : 12.2meter : 5.4 meter Depth (MLD Draft (Hull) : 3.9 meter 12 Persons Complement Bollard Pull : 70T @ 100% MCR Installed Power : 2 x 1838 Kw

Gross Tonnage : <500 GT

Class Notation : IRS- SWATIKA SUL, TUG, SWASTHIK IY, INWATER SURVEY,

AGNI 1 (2400 M3/Hr.)

: Indian Coastal Vessel Type

#### 3. METHOD OF AWARDING CONTRACT

- 3.1. Contract will be concluded with Bidder qualifying technically (including eligibility criteria), agreeing to Commercial conditions and emerging as L1.
- 3.2. This tender is for machinery installation, shafting & commissioning of 70-ton bollard pull ASD-tug and UCSL reserves the right to award work order on two different contractors for each Tug. The L1 bidder will be awarded with the construction of UY-171 (1st vessel) and the L2 bidder will be called for negotiation to meet the L1 bidder's rate to award work order for UY-172 (2nd vessel). Incase L2 bidder is not willing to match L1 bidder's rate, L3/L4/L5 etc. bidders Will be invited for the negotiation to match L1 bidder rate. If L2/L3/L4/L5 etc. are not willing to match with L1 bidder's rate, hence work order for construction of both vessels to be awarded to L1 bidder, same methodology of contract awarding will be followed for UY-173 & UY-174.
- 3.3. UCSL also reserves the right to split the optional work orders to any number of bidders willing to match with L1 rate, if the performance of selected bidder is not satisfactory.
- 3.4. UCSL reserves the right to cancel the tender if required.





UDUPI COCHIN SHIPYARD LIMITED Tender for Machinery Installation, Shafting & Commissioning of 70Ton Bollard Pull ASD-Tug

UCSL/CC/T/TUG/319-02A, DT: 03-05-2025

#### 4. ELIGIBILITY CRITERIA

- 4.1. The Bidder shall be a single firm having experience in Turnkey Machinery Installation, shafting & commissioning in shipbuilding industries for minimum three (03) years.
- 4.2. The technical experience means "the experience of successfully completed/ongoing similar works (as per clause 4.1 above) for period of 3 years.
- 4.3. If the experience claimed by the bidder is of no relevance with respect to Sl no.4.1, then such experience will not be considered for pre-qualification. Decision taken by UCSL in this regard will be final.
- 4.4. The average annual financial turn over should be at least Rs. 50 lakhs during the last financial year (Audited balance sheets showing turnover profit & loss account of the firm for the preceding FYs should be submitted).
- 4.5. The Bidder should furnish the required work-specific information and satisfactory documentary evidence such as copy of work order / agreement and a certificate from the employer for satisfactory completion of work or any other relevant document indicating completion of work shall be submitted to UCSL in support of its claim of experience.
- 4.6. Bidder shall not be under a declaration of ineligibility issued by Govt. of India/ State govt./ Public Sector Undertakings etc. The bidder shall not have been debarred / black listed by UCSL or by any of the Public Sector Undertaking or Government department etc.

#### 5. SCOPE OF WORK

- 5.1. The machinery works, including all hot work, machinery installation, function test, load test, commissioning and sea trail necessary to satisfactorily complete the work in accordance with UCSL, Classification Society and Owner's requirements.
- 5.2. Refer Annexure II and Annexure III for detailed scope of work and indicative quantum of outfit structural works respectively
- 5.3. Infrastructure and Consumables: The contractor shall complete the work with the available infrastructure facilities and materials provided by Udupi Cochin Shipyard Ltd (UCSL) in accordance with the enclosed Specifications, delivery schedule and UCSL -General Terms and conditions in all respects.

#### 5.4. Consumables:

- Gases (DA, Oxygen, CO2 and Argon) will be provided free of cost by UCSL
- Welding consumables: All welding consumable shall be provided by UCSL on chargeable basis. The charges applicable for welding electrodes are mentioned below:

Welding Electrodes	Rate
Flux Cored GMA (CO2) welding wire 1.2mm	Rs 278 Per kg
MIG Coil 671T 1C 1.2mm	Rs 159 Per kg
Welding electrode: E 6013: 2.5 mm	Rs 215 Per kg
Welding electrode: E 6013: 3.15 mm	Rs 156 Per kg
Welding electrode: E 6013: 4 mm	Rs 130 Per kg
Welding electrode: E 7018: 4 mm	Rs 130 Per kg
Welding electrode: E 7018: 3.15 mm	Rs 130 Per kg
SAW Filler Wire EHI 4mm Dia Coil	Rs 158 Per kg
SAW FLUX Wire 70, S2 2.4mm	Rs 113 Per kg

<sup>\*</sup>The above prices are inclusive of GST @ 18%.





- 5.5. Welding electrodes and gases used for fabrication / erection purposes will be supplied by UCSL only.
- 5.6. The work is to be carried out at the skid area allocated to the contractor (s) inside UCSL Malpe premises.
- 5.7. You are requested to obtain clarifications, if any, and carefully study the documents and the scope of services and UCSL, before submitting your offer.
- 5.8. The Agencies are advised to familiarize themselves with the site conditions before quoting.

#### COMMON REQUIREMENTS

- 5.9. The work will be undertaken by only qualified welders of the contractor. Towards this, UCSL will provide the WPS and PQR. Welders will have to be qualified by Class by UCSL. The subcontractor must pay for the welder qualification, testing and certification charges to UCSL on actuals. The contractor must retain the qualified welders till the completion of the project.
- 5.10. Work will be undertaken and inspected as per the quality standards provided by UCSL, and approved by CLASS and Owner of the vessels. The same may be seen prior bidding, if required. Copy of the standards will be provided while awarding contract.
- 5.11. Area and steel skids will be provided by UCSL, leveling of the skid will be undertaken by contractor to the satisfaction of UCSL OC. Required production aids shall be arranged by Contractors.

#### 6. SCHEDULE OF COMPLETION OF VESSELS

- 6.1. UY-171 to UY-174 BP ASD-Tug installation of all machinery, hot work, shafting, commissioning, survey and sea trail to be completed within 06 Months from the date of commencement.
- 6.2. The contractor in turn shall submit their detailed scheduled of completion of the work, in consultation with the officer In-charge. The progress of work shall be made in tandem with the progress of completion of the vessel allowing sufficient time for other interface activities/works.
- 6.3. Yard has the right to change the schedules of the project to the interests of the company and the firm should be capable of adjusting the resources according to the instructions from the Yard contact person.
- 6.4. Detailed working schedule (Weekly/monthly) etc. to be prepared and submitted to yard personnel. However, a detailed overall schedule, in a reasonable manner should be submitted prior to commencement of work.
- 6.5. The work is of urgent nature and hence the contractor should mobilize the team to start the work not later than fifteen (15) days from the date of placement of work order.





#### 7. INSPECTION

- 7.1. The vessel shall be built under the classification of IRS only for UY 171,172, 174 and UY-173 will be built as dual class vessel IRS and ABS (Dual Class).
- 7.2. Work will be undertaken and inspected as per the quality standards provided by UCSL, and approved by CLASS and Owner of the vessels.
- 7.3. The complete work must be carried out under the survey of UCSL, CLASS and Owners. The works are to be inspected and approved by UCSL initially and thereafter presented to CLASS and the Owner for their survey and approval.
- 7.4. All welding machines are to be calibrated.
- 7.5. All test and Inspections shall be carried out as per approved Quality Plan.
- 7.6. All correspondence with the Shipyard to be in English language, including documents and plans to be in English language and in metric units.

#### 8. VALIDITY

8.1. The offer shall be valid for a period of 06 months and no escalation in rate shall be allowed by UCSL on whatsoever reason.

#### 9. RATE

9.1. Rates are to be quoted in the Price Bid Format at Annexure VI attached herewith.

#### 10. PAYMENT TERMS

10.1. Payment will be made in 5 stages:

#### Stage I: 20% of Total contracted value per vessel

Deliverables: Completion of all the equipment installation including necessary fastening.

#### Stage II: 25% of Total contracted value per vessel

Deliverables: Completion of successful launching of vessel.

#### Stage III: 25% of Total contracted value per vessel

Deliverables: Successful Completion of Basin trail.

#### Stage IV: 20% of Total contracted value per vessel

Deliverables: Successful Completion of Sea trail & Bollard pull Test.

#### Stage V: 10% of Total contracted value per vessel

Deliverables: Successful Delivery of vessel.

- 10.2. Payment shall be made on the basis of certification by UCSL officer in-charge.
- 10.3. The payment shall be made within 30 days from submission of invoice along with the work completion certificate.
- 10.4. All claims for payment for the work/additional work shall be submitted by the contractor within one month of completion of work.
- 10.5. Payment will be made by RTGS/NEFT to the account of Agency. The name of the bank, branch, A/C No., IFSC code & other particulars shall be furnished by the Agency in the proforma of UCSL.



#### 11. TAXES & DUTIES

- 11.1. GST shall be applicable extra on the prescribed work. You are requested to furnish the following details in the invoice/Bill.
  - Applicable rate of GST/SAC Code
  - Firms GST Reg. NO.
  - Service accounting code (SAC) as prescribed by statutory authorities.
  - GST Reg. No. of Udupi Cochin Shipyard Limited (29AAACT1281B1ZO).

#### 12. SECURITY DEPOSIT

12.1. The successful tenderer shall remit 5% of the value of the contract as security deposit within 15 days of receipt of the work order. This amount may be remitted by way of demand draft or bank guarantee (in approved proforma of UCSL) from any of the nationalized banks, valid till the satisfactory completion of the entire work. The Security Deposit will be released on certification of satisfactory completion of the contract and no liability to UCSL by Officer-in charge. The Security Deposit retained will not bear any interest.

#### 13. PERFORMANCE GURANTEE

- 13.1. The complete work carried out by the contractor shall be guaranteed against defective on poor workmanship for a period of three months from the date of completion of work or till delivery of that vessel, whichever is earlier. Any work found defective during this period is to be repaired entirely at the contractor's cost at the vessel's location and such repaired items shall be guaranteed for a further period of three months from the date of repair.
- 13.2. Should any unsatisfactory performance and / or damage or failure occur due to poor workmanship and poor-quality material used by the contractor, the contractor shall be solely responsible for payment/reimbursement of expenditure incurred by Ship owner for rectifying the defect.
- 13.3. Towards this, a performance guarantee equivalent to 5% of the value of the contract to be furnished by the contractor on completion of the works by way of a bank guarantee (in approved proforma of UCSL, from a nationalized bank valid till the expiry of the guarantee period. In case the contract fails to submit the PG in time, SD mentioned at Clause 11 will be retained till the expiry of guarantee period.

#### 14. LIQUIDATED DAMAGES

- 14.1. The progress of work will be monitored against the mutually agreed detailed schedule. Liquidated damages for delays in execution of the work beyond the scheduled date of completion, for any reason other than force majeure conditions, will be recovered at the rate of half percent of the value of the contract per week or part thereof, subject to a maximum of ten (10) percent of the value of the contract.
- 14.2. For better clarity, order values mentioned in LD clause are values excluding duties and taxes (Basic value). Liquidated damages, if any, shall be decided and settled only after the completion of the entire project but prior to the release of Final stage Payment.
- 14.3. If, for any reasons, supplier has a justification towards delay in supply / work execution and would intend to consider applicability non applicability of LD, the same shall be intimated to UCSL by way of a letter, failing which it will be deemed that delay is attributable to the supplier.



14.4. Delay in supply/Interruption of the work for reasons not attributable to supplier shall entitle extension of the order execution period for proportionate period without any additional cost to UCSL.

#### 15. POWER OF ATTORNEY

- 15.1. The tenderer(s) shall have to sign in each page of the tender documents with official stamp as a token of his acceptance of the conditions stated therein.
- 15.2. The person signing the tender form on behalf of another or on behalf of a firm, shall enclose to the tender, a Power of Attorney or the said deed duly executed in his favour or the partnership deed giving him such power showing that, he has the authority to bind such other persons or the firm, as the case may be, in all matters pertaining to the contracts. If the Person so signing the tender, fails to enclose the said Power of Attorney, his tender shall be liable for being summarily rejected. The Power of Attorney shall be signed by all partners in the case of partnership concern, by the Proprietor in the case of a proprietary concern, and by the person who by his signature can bind the company in the case of a Limited Company.

#### 16. TERMINATION & LIMITATION OF LIABILITY

- 16.1. This contract may be terminated upon the occurrence of any of the following events
- 16.2. By agreement in writing of the parties hereto;
- 16.3. By the non-defaulting party, upon default by the other party, of any clause of this contract, if not remedied within fifteen (15) days, or such longer time as may be agreed upon by the parties, after receipt of notice thereof in writing from the nondefaulting party;
- 16.4. By the other party, upon either party;
  - i. Making the assignment for the benefit of creditors, being adjudged a bankrupt or becoming insolvent; or
  - ii. Having a reasonable petition filed seeking its' dissolution or liquidation, not stayed or dismissed within sixty (60) days; or
  - iii. Ceasing to do business for any reason.
- 16.5. For fraud and corruption or other unacceptable practices.
- 16.6. Upon expiry or termination of this Contract, neither party shall be discharged from any antecedent obligations or liabilities to the other party under this Contract unless otherwise agreed in writing.
- 16.7. UCSL may by notice in writing to Agency to terminate the order after issuing due notice i.e., 30 days' notice period. UCSL shall be entitled to compensation for loss limited to the order value.
- 16.8. Liability maximum that can be claimed by the Agency shall be limited to what is due to be and has been paid by UCSL for work done as per the payment milestones and limited to work order value.

#### 17. ARBITRATION & JURISDICTION

- 17.1. Any disputes arising during the period of the contract shall, in the first instance be settled by mutual discussions and negotiations. The results of such resolution of dispute shall be incorporated as an amendment to the contract, failing which supplier shall approach the UCSL Grievance Redressal Committee as per relevant clause of the Contract.
- 17.2. If any dispute, disagreement or question arising out of or relating to or in consequence of the contract, or to its fulfillment, or the validity of enforcement thereof, cannot be settled mutually or the settlement of which is not herein



specifically provided for, then the dispute shall within thirty days from the date either party informs the other in writing that such disputes, disagreement exists, be referred to arbitration. The arbitrators shall be appointed and the arbitration proceedings shall be conducted in accordance with and subject to the Arbitration and Conciliation Act, 1996 (No. 26 of 1996) as amended from time to time and the decision of the Arbitrators shall be final and binding on the parties hereto. The arbitration will be done by a Board comprising one arbitrator nominated by each party, and a mutually agreed Umpire. Each party shall bear its own cost of preparing and presenting its case. The cost of arbitration shall be shared equally by the parties unless the award provides otherwise. Performance under this Contract shall however, continue during arbitration proceedings and no payment due or payable by the parties hereto shall be withheld unless any such payment is or forms a part of the subject matter of arbitration proceedings.

- 17.3. Seat & Venue of Arbitration: The seat & venue of arbitration shall be at Bangalore.
- 17.4. Language of Arbitration: The Language of arbitration shall be English.
- 17.5. Governing Law: The contract shall be governed by Indian Law
- 17.6. In case of disputes, the same will be subjected to the jurisdiction of courts at Bangalore, Karnataka.

#### 18. SUB CONTRACTING AND ASSIGNMENT

- 18.1. Contractor shall not assign or transfer the Purchase Order/ Work Order or any share or interest therein in any manner or degree to any third party without the prior written consent of UCSL.
- 18.2. Contractor shall not contract with any subcontractor and/or vendor without the prior written consent of UCSL. Such consent shall not relieve the Contractor from any of his responsibilities and liabilities under the Purchase Order/ Work Order. In addition, Contractor shall ensure that the terms and conditions of any such contract shall comply with and correspond to the terms and conditions of the Purchase Order/ Work Order.

#### 19. SECRECY & RESTRICTION ON INFORMATION TO MEDIA

- 19.1. The information contained in the enquiry as such shall NOT be communicated to any third party without prior approval of UCSL.
- 19.2. Information in respect of contracts/orders shall NOT be released to the national or international media or anyone not directly involved in its execution without the written approval of UCSL.

#### 20. CANCELLATION OF ORDER AND RISK CONTRACTING

- 20.1. In the event the Agency fails to complete the work promptly and satisfactorily as per the terms of the order, and if any work is delayed beyond thirty (30) days from the agreed schedule, UCSL, without prejudice, reserves the right to cancel the order and get the work done at Agency's cost and the expenditure so incurred including any damage or loss will be recovered from him and the Security Deposit furnished by him is liable to be forfeited either in whole or in part.
- 20.2. UCSL also reserves to right to impose penalties ranging from Rs. 100 to Rs.500 to the employees of agencies and will be deducted from the bills, for any habitual offence on the cleanliness of uniforms, lack of obedience, not attending the tasks etc., and will be to the discretion of the Officer in charge for the work.

CONTRACT