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भारत सरकार
GOVT. OF INDIA
पत्तन, पोत परिवहन और जलमार्ग मंत्रालय
Ministry of Ports, Shipping & Waterways
भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण
INLAND WATERWAYS AUTHORITY OF INDIA
Pandu Port Complex, Pandu, Guwahati-781 012, Assam

No. IWAI/GHY/Barak/4(01)/2023-24/ 1564

26th February 2024

To,

M/s Das Consultancy & Agency Services
81, Mridula Bhawan, Chatribari
Guwahati – 780001, Assam

Sub:- Work order for "Dry Dock Repair of IWAI vessel SL Barak for the year 2023-24" – reg.

Ref:- 1. NIT No.: IWAI/GHY/Barak/4(01)/2023-24, dt 13.2.2024
2. Your E-Bid no.: NIL, dt 19.2.2024

Sir,

With reference to the above, Inland Waterways Authority of India (IWAI), RO Guwahati is pleased to place the work order for "Dry Dock Repair of IWAI vessel SL Barak for the year 2023-24" at a total cost of **Rs. 19,28,796/- (Rupees Nineteen lakh twenty eight thousand seven hundred and ninety six only)** which is 0.30% less than to print amount of NIT **exclusive of GST as applicable** in accordance with the terms & conditions of the contract. Detailed Bill of Quantity is attached as Annex – I for your reference.

2. The contractor is required to deposit an amount of **Rs. 96,440/- (Rupees Ninety six thousand four hundred and forty only)** as Performance Guarantee i.e., 5 % of the contract value of the work within 15 days from the issue of this letter as per Clause 3 of General Conditions of Contract (GCC). In addition to the above, a security deposit equivalent to 5% of the contract value i.e., **Rs. 96,440/- (Rupees Ninety six thousand four hundred and forty only)** will be deducted from RA bills as per Clause 4 of the General Conditions of Contract.

3. The payment shall be made as per Clause 40 "Payment on Account" of the General Conditions of Contract (GCC).

4. The contractor shall commence the work at the respective site within 7 days of the issue of letter of award.

5. The whole work has to be completed within a period of 30 days from receipt date of this letter. The work has to be completed as per terms & conditions of contract.

6. In Case of delay in completion of work, the liquidity damage @1.5% per month subject to a maximum of 10% will be applicable as per Clause 35 of General Conditions of Contract (GCC).

7. Director, IWAI, Guwahati shall be the Engineer-In-Charge for the subject work.

8. The contractor will submit the registration number from the Labour office for this work.

9. It is requested to acknowledge the receipt of this work order and attend this office along with two non-judicial stamp papers of Rs. 200/- to enter into an agreement within 7 days.

Yours faithfully,

Director (I/c)

Encl:- as stated above

Copy to:-

The Jr. Accounts Officer, IWAI, Guwahati

Head Office :- I.W.A.I., A-13, Sector-1, NOIDA - 201 301 (U.P.)

• E-mail iwainoi@nic.in • Phone No :- 0120-2543972, 2543973, 2544004, 2521664, 2544036, 2522971.

BOQ for Dry Dock repair of SL Barak for the year 2023-24

No.	Description of work	Unit	Qty	Rate (in ₹)	Amount (in ₹)
1.00	Vessel to be beached, blocked and unblocked in suitable site by yard at NW-2 for under water inspection/ repair as required as per direction of EIC/ surveyor.	Comp. Job	1	498500.00	498500.00
2.00	Visual inspection and Ultrasonic Thickness gauging is to be carried out to the bottom shell, side shell and Main deck. UTG to be carried out in presence of IWT Surveyor. Test report to be submitted as required as per direction of EIC/Surveyor.	Spot	400	89.73	35892.00
3.00	For surface preparation and painting following standards to be met:- i) Surface preparation:- *SA-2 by water jet cleaning ii) Surface painting :- * Marine quality painting to be done in dust free environment using airless spray machine for following DFT 1) 1st coat - 100μ (primer) 2) 2nd coat - 70μ (Tiecoat) 3) 3rd coat - 125μ (anti follic paint) 4) 4th coat - 125μ (Anti follic gloss)	Sq.m.	1400	199.40	279160.00
4.00	Cropping & renewal of under water & deck plate etc as required after ultrasonic testing & its report as per direction of IWT Surveyor/ EIC.	Kg	3000	199.40	598200.00
5.00	Under water hull plate & side plate to be scraped & chipped & wire brushed from keel to LWL to remove fouling and made suitable for inspection / painting as per direction of EIC/Surveyor.	Sq.m.	200	272.18	54436.00
6.00	Anchor chain to be drawn out and calibrated as required. The chain locker/compartment to be painted with one coat of zinc chromate primer followed by two coats of existing colour marine paints as per direction of EIC/Surveyor.	Comp Job	1	29910.00	29910.00
7.00	Both Rudder to be dismantled, checked and repaired as required and as per the direction of EIC.	Comp Job	1	59820.00	59820.00
8.00	Servicing of anchor winch and brake shoe etc of windlass with renewal of materials as required as per direction of EIC/Surveyor.	Comp Job	1	73778.00	73778.00
9.00	B Check of both DG engine and alternator (Simpson, Model No - S325) through experienced mechanic/Authorised dealer. Safety control system of pannel with parameters and Heat exchanger nut bolt is broken, same is to be checked and replaced new parameters as required rectified the defect as per direction of EIC.	No.	2	49850.00	99700.00
10.00	Periodically maintenance of both main engine make cummins (model-N743M, 330 BHP), servicing of both main engine is to be done by experienced marine engineer including fuel pump and injector to be serviced, tested & calibrated as engine running hour is more than 17600 KM. The repair work to be carried out including labour and material like fuel filters, lub filter air cleaner, repairing materials as per direction of EIC.	No.	2	99700.00	199400.00
Total amount (in ₹)					1928796.00

(Rupees Nineteen lakh twenty eight thousand seven hundred ninety six only)

GST Extra as applicable

