



भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

INLAND WATERWAYS AUTHORITY OF INDIA

पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार

(Ministry of Ports, Shipping and Waterways, Govt. of India)

क्षेत्रीय कार्यालय:

गायघाट, पोस्ट - गुलजारबाग, पटना - 800007

फोन : 0612.2310026

फैक्स : 0612.2310029



Regional Office:

Gaighat, P. O. - Gulzarbagh,

Patna - 800007

Phone/Tele fax : 0612-2310026/29

E-mail: iwaiptn@rediffmail.com

NO. -12/IWAI/ ENGG/P(155)/2023-24/ 797

Date: 14.09.2023

To,
M/s French Enterprises,
5, Doctor Sudhir Basu Road,
Ground Floor, Kolkata
West Bengal, Pin-700023.
Email Id: enterprisefrench1111@yahoo.com.

Sub: Work order for Dry-dock repair of **WB Mogra** for the FY.2023-24-reg.

Ref: 1. IWAI e-tender dated 19.08.2023

2. Your financial e-bid dated 12.09.2023

Sir,

Reference to the above subject, this office is pleased to place the work order for Dry-dock repair of **WB Orchid** for the FY.2023-24 at the total cost of **Rs. 13,20,000.00** (Rupees thirteen lakh twenty thousand only) (Labour charges Rs. 9,58,760.00 and tentative cost of spares (Actual+ 10% basis) of Rs. 3,61,240.00) excluding GST . The detail BOQ enclosed herewith at annexure-I.

Terms and conditions:-

1. The work shall be completed within **60 (Sixty days)** from the date of receipt of vessel at Kolkata/Howrah. In case of delay in completion of the repair work of the vessel and delivery, liquidated damages as per clause no. 35 of contract will be applicable.
2. The payment of the final bill/running account bill shall be made as per the clause no. 40 and 43 of the General Terms & Conditions of the contract.
3. You are requested to submit performance gurantee of **Rs. 66,000** (Rupees sixty six thousand only) being 5% of the contract value by **RTGS/NEFT** in account of **"IWAI FUND"** in the **A/c no. 0352105000002** IFSC Code: **CNRB0000352, CANARA BANK, Main Branch-South Gandhi Maidan Patna-800001**. The performance gurantee shall be refunded as per clause 4 of the General Terms & Conditions of the contract.
4. In case of any additional work, the delivery period shall be extended proportionally as per clause 34 of the General Terms & Conditions of the contract.
5. In case of any additional work/items to be required necessary, contractor shall take prior permission in writing from EIC or his representative as per clause no. 11 of technical specification & special conditions.

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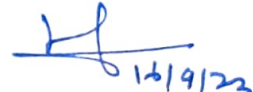
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6. The payment shall be made as per the BOQ (enclosed at annexure-I) for actual work executed and as per the payment terms of the agreement.
7. The cost of spare will be paid on actual plus 10% basis submission of proper GST bills in support of the purchase of spares is mandatory along with challan. The old spares replaced shall also be returned.
8. The contractor shall guarantee all the items, which are attended/supplied by them against all defects, defective materials and/or workmanship for a period of **6(SIX) Months** from the date of delivery of the vessel after its satisfactory repair.
9. Director, IWAI, RO, Patna shall be Engineer-in-Charge (EIC) for the said work.
10. You are requested to attend this office to enter into an agreement within 10 days from the date of issue of this work order alongwith all documents with two non-judicial stamp paper of Rs.1000/- each.
11. You are requested to acknowledge the receipt of the Letter of Award and send your acceptance immediately.

Yours faithfully


(L.K. Rajak)
Director

Enc: As Stated.

Copy to:

1. Account section, IWAI, Patna.

BOQ FOR DRY-DOCK REPAIR OF WB MOGRA FOR THE YEAR 2023-24
Dimen. (23.50 M x 8.00M x 2.20M)

Sl. No.	Description of work	Unit	Qty.	Rate	Amount
1.0	Beaching, blocking and unblocking including dock hire/mooring (berthing) charges as required to be done for repair of vessel.	Job comp	1	150000.00	150000.00
2.0	Ultrasonic testing to be carried out of underwater hull, deck plate and hull to LWL Ship side plate for thickness as per drawing.	Spot	300	100.00	30000.00
3.0	Cropping & renewal of under water plate, deck plate, Ship side plate & other fitments after Ultrasonic testing report existing plate and as required as per direction of surveyor/EIC.	ton	1	150000.00	150000.00
4.0	Main sea suction valve and sea line valves and all fuel line valve (inlet & outlet) for main engine and DG Set along with its entire pipe lines to checked, tested and serviced, repaired/ renewed including other fitment valve in entire ship as per direction of IWT Surveyor.				
4.10	Labour and consumable Charge	job	1	10000.00	10000.00
4.20	Cost of spare/material actual + 10% basis	LS			
5.00	Sea chest (Material :- SS plate, Thk:- 5mm, mud box, Strainer (Material :-Copper, Thk-8mm) is to be checked, cleaned thoroughly, enlarged and painted as per direction of EIC/IWT Surveyor				
5.10	Labour and consumable charges	job	1	25000.00	25000.00
5.20	Cost of spare/material actual + 10% basis				
6.0	Under water hull plate and side plate to be scrapped, wire brushed and chipped from Keel to LWL and painted by three coats as per painting scheme, as per direction of EIC/ Surveyor.	Sqm	350	190.00	66500.00

W. A. M.
T. A. M.
14/09/23

W. A. M.

7.00	Painting of vessel above water level to deck, superstructure, wheel house, toilet, anchor chain compartment, engine rooms, store rooms, all compartments of the vessel including all tanks i.e. fresh water, ballast tank, etc. is to be scrapped, chipped, wire brushed, cleaned and painting to be done by two coats of existing colour marine paint after application of one coat of zinc chromate primer as required as per direction of EIC.	Sqm.	1200.00	190.00	228000.00
8.00	Supply of oil can of capacity 500ml.	No.	1	2000.00	2000.00
9.00	Both side propeller shafts and bushes are to be opened for checking the clearance & checking of turness/fairing at the ends of shaft. If rusted or pitted build up of bushes, shaft to be done and fitted back in OE position as per drawing after fairing with same composition of materials/ renewed the bushes, balancing, bedding etc as required as per direction of surveyor/EIC.				
9.10	Labour charges	No	2	30000.00	60000.00
9.20	Cost of spare-parts / materials and machining charges on actual plus 10% basis.	LS			
10	Both side propellers to be opened & fitted back after Build up of propellers blade with same composition of materials, dressing to profile, bedding & balancing of propellers, bedding of keys etc. as required as per direction of surveyor/EIC.				
10.1	Labour charge	No	2	20000.00	40000.00
10.2	Machining charges on actual plus 10% basis.				
10.3	Cost of spare-parts on actual plus 10% basis.				
11	The navigational lights, search light, halogen light, fire alarm, hooter, siren, are reported non-functional/defective, same to be checked and rectified the defects as required, with renewal of required materials. Line & wiring to be checked and serviced/ repaired as required as per direction of EIC/ Surveyor.				
11.1	Labour charges	Comp Job	1	10000.00	10000.00
11.2	Cost of spares (actual + 10%)				

Chelvanam
T.A/M
14/09/23

Renu

12.00	Top Overhauling of both main engine Make Cummins BHP 270, is to be done with checking and renewal of liner, piston, rings, valves, heads and other accessories alongwith calibration of fuel pump, injectors, cooling water pump, etc as shall be required. Cooler, cylinder head & inlet/outlet valves to be cleaned/checked, lapped tappet setting, silencer, checking of exhaust line and self starter(alternator & dynamo), with renewal of spares e.g. gauges, RPM meter, all type of filter, coupling, belt and hose pipe etc. mounted on engine room. , the necessary machining, electric, electronics work is also to be done as required to complete the entire works and make the engine operational as per direction of EIC.				
12.10	Labour charges	No.	2.00	30000.00	60000.00
12.20	Cost of spares (actual bill/invoice + 10%)				
13.0	Hydraulic oil leakages from hydraulic systems in Rudder room same to be checked and rectified the defect and make operational as required as per direction of EIC.				
13.1	Labour charges	Job	1	5000.00	5000.00
13.2	Cost of spare(actual+10%)				
14	All tank : fresh water, HSD reserved and service, and sewage tank etc to be cleaned and cemented. Sewage tank right side cover plate is to be made and fitted and sea water tank (port) bottom plate is to be cropped and new plate of same thickness is to be welded as required as per direction of EIC.	Comp Job	1	60000.00	60000.00
15	All bilge to be cleaned properly, bilge cover plates/checkered plate/engine room floor plate to be scrapped, wire brushed and painted by one coat of primer followed by two coat of marine quality paint as required as per direction of EIC.	job	1	45000.00	45000.00
16	Rubber beading/packing of all windows of crew cabin and wheel house are worn out and need to be scrapped, cleaned and fitted.				
16.1	Labour charges	Comp Job	1.00	15000.00	15000.00
16.2	Cost of material(actual+10%)				

William
T.A/M
14/09/23

W. K. M.

17	Wooden work in control/wheel house , crew cabin, master cabine, galley and store room-window frame, walls and roof, kitchen cupboard and wash basin is to be renewed as required as per direction of EIC.				
17.10	Labour charges	No.	1	25000.00	25000.00
17.20	Cost of spare/material actual + 10% basis				
18	Supply of plastic chair of reputed make as per direction of EIC.	No.	6	3000.00	18000.00
19	Supply of 12V, 1800 MHD Lead acid batteries and is to be replaced with less old battery price as per direction of EIC.	No.	2	18000.00	36000.00
20	Supply of monoblock pump of 1HP capapcity as required as per direction of EIC.	NO.	1	9000.00	9000.00
21	Supply of reputed/approved make life buoy with required standards/certification, vessel name printed, whistle, rope and all necessary accessories as per applicable norms, all complete as required, as per direction of EIC/Surveyor.	No.	3	6000.00	18000.00
22.00	Fire extinguisher to be serviced, hydraulic tested, refilled and made operational after renewal of accessories as required as per direction of EIC.Test certificate to be provided.				
22.10	DCP 5 KG	No.	3	3000.00	9000.00
22.20	Mechanical foam type 9 Ltr AFFF	No.	4	3000.00	12000.00
22.30	Liquid Co2 9 kg	No.	2	3000.00	6000.00
23.0	Provision of spare for completing the repair work for BOQ sl. No. 01 to 22				410500.00
	TOTAL (Rs.)	Labour charge and cost of spares			1500000.00
Quoted Labour Charge @ 12% below of (Rs.10,89,500) in Rs.					958760.00
Tentative Cost of spares on actual +10% basis (Rs.)					361240.00
GRAND TOTAL (Labour charge & cost of spares) Rs.					1320000.00
In words:- Thirteen lakhs twenty thousand rupees only					

*GST as applicable

Chellam
TA(M)
14/09/23

V Kumar
DD