



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

Phone :- 0361-2676925, 2676929, 2570099

Email :- dirguw.iwai@nic.in

Website :- www.iwai.nic.in

No. IWAI/GHY/AB Rajrambha/4(12)2019-20/ 2265

20th December 2022

To,

M/s A.C.Roy Shipbuilders Pvt.Ltd.
Diamond Heritage Building,
Kolkata - 700001

Sub:- Award of work for “Dry dock repair of AB Rajrambha for the year 2022-23” – reg.

Ref:- 1) NIT No.: IWAI/GHY/4(33)/2022-23
2) Your E-Bid no.: 2708597, dated 30.11.2022

Sir,

Inland Waterways Authority of India (IWAI), RO Guwahati is pleased to award the work for “Dry dock repair of AB Rajrambha for the year 2022-23” at a total cost of Rs. 14,71,750/- (Rupees Fourteen lakh seventy one thousand seven hundred and fifty only) (Labour Charges Rs. 13,29,750/- and Tentative cost of spare plus 10% on actual Rs.1,52,000/-) and GST as applicable in accordance with the terms & conditions of the contract. Detailed Bill of quantity is attached as Annex-I.

2. It is requested to deposit an amount of Rs. 44,153/- (Rupees Forty four thousand one hundred and fifty three only) i.e., 3 % of the contract value of the work either in the form of RTGS / NEFT through scheduled / nationalized banks in favour of “IWAI FUND PLAN” payable at Guwahati (or) in the form of irrevocable bank guarantee of any scheduled bank towards Performance Guarantee 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. 73,588/-) (Rupees Seventy three thousand five hundred and eighty eight only) will be deducted from your 1st RA bills as per **Clause 4** of the General Conditions of Contract.

3. The payment shall be made as per the Bill of Quantity on satisfactory completion & certification of the items of works by EIC (or) his authorized representative. While submitting the bills, you have to indicate GST also, which may be paid by this office as per norms.

4. Time is the essence of this work. The whole work has to be completed within a period of **90 days** from the date of handing over the vessel. The work has to be completed as per Tender terms & conditions.

5. The cost of spares will be paid on an actual 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

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

7. 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 21 days.

Encl.: as above

Yours faithfully,

(A. Selvakumar)

Director

E-mail: aselvakumar.iwai@nic.in

Phone:- 0361-2676925

Copy for information to (by E-mail):-

1. The Hy. Chief / Chief Engineer (Tech.), IWAI, Noida
2. The Director (Marine), IWAI, Noida
3. The Director (I/C), IWAI, Kolkata – for necessary action and assistance

Head Office :- I.W.A.I., A - 13, Sector - 1, NOIDA - 210 301 (U.P.)

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

BOQ for Dry dock repair of AB Rajrambha or the year 2022-23**Length-26.50 M, Breadth-9.0 M, Depth- 2.20 M, GRT-237**

#	Description of Work	Unit	Qty	Rate	Amount (in Rs.)
1.00	Vessel to be beaching, blocking and unblocking in suitable site by yard at NW-2 for under water inspection/ repair.	Comp. Job	1	110000.00	110000.00
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.	Spot	350	60.00	21000.00
3.00	Renewal of damaged/ wasted plate, Guard railing, Air Vents, Engine room vents and stiffeners to be under taken as per UTG and IWT Surveyor.	Kg	2000	85.00	170000.00
4.00	Surface preparation and painting of the underwater hull, above water hull and main deck to be under taken 3 coats (two coats of existing color marine paint followed by application of one coat of red oxide primer) as per Owner's/ paint manufacturer's Paint Scheme.	Sqm	395	250.00	98750.00
5.00	Surface preparation and painting/ coating of the followings spaces/ structures to be carried out 3 coats (two coats of existing color marine paint followed by application of one coat of red oxide primer) as per Owner's/ paint manufacturer's Paint scheme: Super structure, Engine room, bilges and pipe lines, stores/ Void spaces.	Sqm	1000	240.00	240000.00
6.00	Sea chest, mud box, strainer is to be cleaned, repaired and painted as required.	Nos.	2	10000.00	20000.00
7.00	All Sea chest valves, OBD valves, sea water/ Bilge/GS line valves to be overhauled; pressure tested and pipe line to be operationally tested.	comp. Job	1	65000.00	65000.00
8.00	The followings tanks to be cleaned painting/ coating and offer for inspection: 3nos. FO tanks (5 KL, & 250 ltrs), 2 nos FW Tank (15 KL).	Nos.	5	5000.00	25000.00
9.00	Rubber gasket of following perished to be renewed and to be hose tested. Doors -3 nos., Hatches- 04 Nos., Sky light of engine room - 03 nos.,	No.	10	4500.00	45000.00

10.00	All DC/AC Electricity line, Navigational lights (04 in nos.), Flood Lights (03 nos), outer deck light (10 in nos) , Bed lights(10 in nos), Exhaust fan in Galley & bathroom (02 in nos), electrical distribution panel of engine room & deck, Starter panel of Pump, Switch and sockets (37 in nos.), Switch boards, Battery Charger (01 in nos), Emergency Lights (26 in nos) , Fan (22 in nos. Fan To be replaced with new one) and tube Lights (35 in nos. will be replaced with Led Lights of low energy consumption), emergency alarm with push, blowers is to be serviced as per direction of EIC				
10.01	Labour charges	comp. Job	1	85000.00	85000.00
10.02	Cost of spares on actual plus 10% basis.	LS			
11.00	All plumbing work like as flushing system of 05 nos toilet, water line, taps, wash basins is to be checked and repaired, installation of Havells make 10 ltr new Geyser (1 no.) in officer bathroom . 500 ltrs, capacity syntax water tank is to be renewed in existing place with valves all water line point is to be clean, checked and repaired/replaced.				
11.01	Labour charges	No	1	40000.00	40000.00
11.02	Cost of spares on actual plus 10% basis.	LS			
12.00	Sacrificial anodes(6 nos.) to be renewed.	comp. Job	1	24000.00	24000.00
13.00	Carpentry work as Kitchen table with Almirah is damaged to be repaired. (Size = 48" x 25" x 1"), 03 nos. reading table in crew cabin is to be fixed in existing place, 04 nos. bathroom cabinet mirror is to be renewed as per sample (size- 1'2" x 8") and 06 nos. crew cabin Almirah lock is damaged same is to be repaired, broken window glasses (5 nos.)with rubber to be replaced.				
13.01	Labour charges	comp. Job	1	60000.00	60000.00
13.02	Cost of spares on actual plus 10% basis.	LS			
14.00	Fire extinguisher to be serviced, tested and refilled. Testing certificate to be submitted.				
14.01	Mechanical foam type 9 ltr	No	3	3000.00	9000.00
14.02	Water CO2, 9ltr	No	1	3000.00	3000.00
14.03	DCP 5Kg	No	3	3000.00	9000.00
14.04	Replacement of any leaked cylinder(Actual bill/invoice + 10%)				

15.00	Anchor chain is to be drawn out, cleaned and painted along with chain compartment.	Comp. Job	1	50000.00	50000.00
16.00	Fire hydrant valve with fire hose, nozzles etc are to be serviced.				
16.01	Labour charges	No	1	12000.00	12000.00
16.02	Cost of spares on actual plus 10% basis.	LS			
17.00	Rotary pump (hand pump) is to be serviced.				
17.01	Labour charges	No	6	2000.00	12000.00
17.02	Cost of spares on actual plus 10% basis.	LS			
18.00	Sewage tank with line is to be cleaned & repaired properly.				
18.01	Labour charges	Comp. Job	1	20000.00	20000.00
18.02	Cost of spares on actual plus 10% basis.	LS			
19.00	All pump & motors are to be overhauled, repaired varnished is to be done.				
19.01	Labour charges	No.	5	7000.00	35000.00
19.02	Cost of spares on actual plus 10% basis.	LS			
20.00	Entire mat cover for floor of accomodation rooms, Dinning room perished and damaged same to be renewed and levelled with cementing work and laying of mat is to be done as required as per direction of surveyor/ EIC including labour & materials.	Sqm	195	800.00	156000.00
21.00	Supply and installation of reputed make Hot Plate & chimney with all type of fitment in galley as required as per direction of EIC				
21.01	Labour charges	Comp. Job	1	10000.00	10000.00
21.02	Cost of spares on actual plus 10% basis.	LS			
	Total Labour Charges (Rs.)				1319750.00
	Tentative cost of spares plus Actual on 10% basis (Rs.)				152000.00
	Total Amount (Rs.)				1471750.00

(Rupees Fourteen lakh Seventy one thousand Seven hundred fifty only)

GST Extra as applicable

