



भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार)

INLAND WATERWAYS AUTHORITY OF INDIA

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

क्षेत्रीय कार्यालय : पी-७८, गार्डनरीच रोड, कोलकाता - ७०० ०४३ (प० बं०)

REGIONAL OFFICE : P-78, Garden Reach Road, Kolkata - 700 043 (W.B.)

दूरभाष : 2439 0393 / 5577 / 6055, फैक्स : 2439 5570



SAGARMALA
PORT-LED PROSPERITY

E-mail : iwaical@yahoo.com
dirkol.iwai@nic.in

IWAI/Kol/MM/10/19-20/Part- I /1499

07.02.2024

To,

M/s. PATRA SHIPPING PRIVATE LIMITED
THANAMAKUA
DANESH SHAIK LANE
HOWRAH 711109

Sub: Award of Work for "Dry dock repair of IWAI vessel MV Vishweshariyya for the year 2023-24".-reg.

- Ref: 1) E-procurement tender id. 2023_IWAI_786831_1 dated 22.12.2023
2) E-procurement bidder bid no- 2940253
3) T.O. letter no- IWAI/Kol/MM/10/19-20/Part- I/1466 dated 05.02.2024
4) Firm letter no- PSPL/137/2023-24 dated 06.02.2024

Sir,

Kindly refer to e-tender no. 2023_IWAI_786831_1 for Dry dock repair of IWAI vessel MV Vishweshariyya for the year 2023-24, we are pleased to place a work order to M/s. PATRA SHIPPING PRIVATE LIMITED, Howrah at a total cost of Rs. 36,62,687.00 /- (Rupees Thirty Six Lakh Sixty Two Thousand Six Hundred Eighty Seven Only) wherein Labour charges Rs. 28,33,687.00/- Excluding GST and cost of spares Rs 8,29,000.00/- (tentative) and excluding of GST as applicable, as per enclosed bill of quantity in accordance with the tender terms & conditions. Cost of spares on actual + 10 % basis to be paid subject to spares fitted and supplied within estimated cost. Incremental spare cost to be approved by Competent Authority.

The total cost of work shall be Rs. 36,62,687.00/- excluding of GST as applicable, as per item wise rate mentioned in the enclosed BOQ subject to variation of quantity of work actually executed and certified by the EIC. The above-mentioned total cost is inclusive of taxes, duties and other levies etc, excluding GST as specified in tender. The payment shall be made on submission of bill after certification of the E.I.C for the actual quantity executed. The work shall be completed within 60 (Sixty) days from the date of placement of vessel in the yard. As per tender Technical and special conditions no.11 all statutory survey by surveyor of IWT, State Government shall be arranged by the contractor on behalf of the Authority and survey fees and third party insurance and any other endorsement/documentation as claimed by the IWT surveyor will only reimbursed by Authority. The vessel to be inspection/ performance surveyed by IRS after completion of repair works and the cost shall be borne by IWAI. If any additional work is required to be carried out, completion period shall be extended accordingly.

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

Phone : +91-120-2544036, 2543972, 2527667, 2448101, Fax : +91-120-244009, 2544041, 2521764, 2543973

Website : www.iwai.gov.in / www.iwai.nic.in Email : iwainoi@nic.in

You are requested to deposit an amount Rs. 1,83,135.00/- (Rupees One Lakh Eighty Three Thousand One Hundred Thirty Five Only) i.e., the 5% of the contract value of the work order either in the form of RTGS/ NEFT through scheduled / nationalized banks in the favor of "Inland Waterways Authority of India Fund" payable at Kolkata (or) in the form of irrevocable bank guarantee of any scheduled bank towards performance Guarantee within 15 days of the issue of this work order as per terms & conditions of the tender document. In addition to the above, a security deposit equivalent to 5% of the contract value (i.e. Rs. 1,83,135.00/- (Rupees One Lakh Eighty Three Thousand One Hundred Thirty Five Only) will be deducted from RA bills as per Clause 4 of the General Conditions of Contract.

In case of delay in completion of the repair work of the vessel and delivery thereafter, liquidated damages as per the Clause no. 35 will be applicable @ 1.5% per month of delay for delay of work to be computed on per day basis subject to a maximum 10% on the total value of the contract.

A list of the additional work which is considered necessary as per recommendation of the EIC and or those which are directed during the course of repairs for satisfactory completion of repairs and subsequent commissioning of vessel should be prepared jointly by EIC and contractor. Thereafter, contractor shall furnish quotation for those items of work for which rate would be derived from the agreement or afresh as the case may be in force along with extra time required for completion of all the additional work. The rate for the additional work shall be approved as provided in clause No. 12 of Technical & Special Conditions of contract and clause no. 16 of the General Condition of contract for execution.

The work executed all items of work attended and spare etc supplied by the contractor shall have Guarantee period of minimum 6 months or manufacturer warrantee whichever is more from the date of delivery of the vessel after repair.

An agreement shall be entered between this Authority and Firm in the approved format within ten days from the date of receipt of work order. You are requested to attend this office with 2 non-Judicial stamp papers of Rs 100/- each for signing of contract agreement and integrity.

It is requested to convey your acceptance for this work order by signing the copy of this letter immediately.

Yours faithfully,



(Arvind Kumar)
DIRECTOR (I/c)

Enc.: As Stated.

Copy to:-

1. Chief Engineer (MM) IWAI, Noida
2. Director (T & L) IWAI, Noida
3. Sr. A.O, IWAI Kolkata.

BOQ FOR DRY DOCK REPAIR OF MV VISHWESHARIYYA FOR THE YEAR 2023-24

Length O.A - 54.60 M , Breadth- 10.40 M, Depth - 2.40 M, Draft -1.2 M, Cargo Capacity - 300 ton

Sl. No.	DESCRIPTION OF WORK	UNIT	QTY	RATE(₹)	AMOUNT(₹)
					Labour Charge(₹)
1.00	Beaching , blocking, unblocking including dock hire / mooring charges for repair of vessel as required as per direction of EIC/ IWT surveyor.	Comp.	1	2,80,000.00	2,80,000.00
2.00	Ultrasonic testing to be done of hull, deck plate & LWL ship side plate, etc for checking of thickness as per direction of IWT Surveyor / EIC.	Spot	1000	60.00	60,000.00
3.00	Cropping & renewal of under water hull,main deck plate, wheel house deck plates ,anchor chain hawse pipe and spurling pipe etc as required after ultrasonic testing & its report as per direction of IWT Surveyor/ EIC.	Ton	5	1,20,000.00	6,00,000.00
4.00	Sea chest, Mud Box, Stainer to be checked (total 6 Nos), repaired along with materials, cleaned and painted as required as per direction of IWT Surveyor/ EIC.	Comp.	1	40,000.00	40,000.00
5.00	Under water hull plate & side plate to be scrapped, chipped, wire brushed & cleaned from keel to LWL to remove fouling and paints and then Painting of hull plate & side plate to be done by 3 coat as per painting scheme from keel to water level as per direction of IWT Surveyor/ EIC.	sqm	450	240.00	1,08,000.00
6.00	Opening and fitting of propeller shaft, bushes, rudder and rudder stock after removal straightening, re-metalling, machining, bedding etc. as required as per direction of EIC/IWT Surveyor.	No.	2	1,20,000.00	2,40,000.00
7.00	Opening and fitting of propeller after removal, repairing, fairing, balancing and bedding with same composition of material as required as per direction of EIC/IWT Surveyor.	No.	2	30,000.00	60,000.00
8.00	Supply of 270 ft (3 Shackle) long anchor chain as per exsisting dia, size of good quality of material and have to make joint with existing chain with anchor chain calibration report as required as per direction of EIC/IWT Surveyor.				
8.01	Labour charges	Comp.	2	25,000.00	50,000.00
8.02	Cost of spares (actual + 10%)				
9.00	Zinc Anodes to be replaced as required including material & labour charges per direction EIC/IWT Surveyor.	nos	17	2,500.00	42,500.00
10.00	All main sea suction valves (6 nos), cargo line gate valve (3 Nos.) and Line valve (14 no.s) to be pressure tested and serviced / renewed as per direction of EIC / IWT surveyor.	No.	1	50,000.00	50,000.00
11.00	Entire toilet fittings ,valves,door & locker locks,basin, shower, taps, commode cover, flushing tank pipe,tank main hole nut & bolt, Washer etc to be checked, repaired/renewed as per direction of EIC/ IWT Surveyor.				

11.01	Labour charges	No.	3	8,000.00	24,000.00
11.02	Cost of spares (actual + 10%)				
12.00	Anchor winch to be serviced/repaired with checking of all the parts i.e. gearbox, brake shoes, couplings, gipsy etc. along with renewal of gearoil, and spares as required to make the anchor winch operational smoothly as per direction of EIC/ IWT Surveyor.				
12.01	Labour charges	Comp.	1	18,000.00	18,000.00
12.02	Cost of spares (actual + 10%)				
13.00	All pressure gauges to be checked and replaced in wheel house, engine room, deck, pump room etc. as required as per direction of EIC/ IWT Surveyor.				
13.01	Labour charges	Comp. Job	1	12,000.00	12,000.00
13.02	Cost of spares (actual + 10%)				
14.00	All fire line system pipe lines and other pipes are corroded and holed the same to be rectified with all accessories and strengthening of structure as required to make operational as per direction of EIC/ IWT Surveyor.	KG	500	450.00	2,25,000.00
15.00	Seasoned salwood fender reported damage, wear and tear the same to be renewed along with all accessories and strengthening of structure as required to make operational as per direction of EIC/ Surveyor. (Approx. 300 cft)				
15.01	Labour charges	Cft	300	250.00	75,000.00
15.02	Cost of spares (actual + 10%)				
16.00	Servicing and repairing of Cargo oil pump (4 nos) , Emergency fire pump (1 nos), Fresh water pumps (2 nos), Fuel oil Transfer pumps(2 nos) , S.W pump (2 nos) , Bilge pump (2nos) , sewage transfer pump (1 nos), semi rotary hand pump (4 nos.) and its pressure gauges/ meters at suction/discharge are to be serviced including renewal of spares as required as per direction of EIC/IWT Surveyor.				
16.01	Labour charges	Comp. Job	1	30,000.00	30,000.00
16.02	Cost of spares and machining charges (actual + 10%)				
17.00	All rubber gasket of weathertight hatches, doors, windows are wasted and painted the same to be renewed with good quality of adhesive as required as per direction of IWT Surveyor/EIC.				
17.01	Labour charges	Comp.	1	8,000.00	8,000.00
17.02	Cost of spares (actual + 10%)				
18.00	Steering gear 1 no limit switch reported non operational and same to be renewed to make the steering system smooth operation as required as per direction fo EIC/ Surveyor.				
18.01	Labour charges	Comp. Job	1	6,000.00	6,000.00

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18.02	Cost of spares (actual + 10%)				
19.00	All manhole cover's rubber are perished the same has to renewed with good quality of materials and also SS studs/bolts and nuts to be renewed as required as per direction of EIC/ IWT Surveyor.(14 nos)				
19.01	Labour charges	Comp.	1	10,000.00	10,000.00
19.02	Cost of spares (actual + 10%)				
20.00	DD Emergency fire pump engine exhaust line from main deck not fitted and same to be fitted after cutting the length of exhaust pipe of required size and position as per direction of EIC.	Comp. Job	1	6,000.00	6,000.00
21.00	Quick closing Valve (5 nos.) to check and make operational including labour and Material.	Comp. Job	1	10,000.00	10,000.00
22.00	All blidge to be cleaned.	Comp. Job	1	10,000.00	10,000.00
23.00	Guard rail of dia 5 cm, Flat bar has to fair straighten and renewed along with stanchions as required as per direction EIC/IWT Surveyor.	Running meter	200	72.00	14,400.00
24.00	Servicing of both Main Engine cummins make 743M with arresting all oil & water leakage with renewal of spare. All safety to be chacked and make operational including all meter & safety alarms installed in engine room as well as wheel house .				-
24.01	Labour charges	No.	2	20,000.00	40,000.00
24.02	Cost of spares (actual + 10%)				-
25.00	Servicing of Two main Genset Engine 50KVA make Ashok Leyland & one genset 15 KVA make Simpson with arresting all oil & water leakage with renewal of spare. All safety to be chacked and make operational including all meter & safety alarms installed in engine room.				
25.01	Labour charges	No.	3	15,000.00	45,000.00
25.02	Cost of spares (actual + 10%)				-
26.00	All Fresh water valves, HSD valves, LO valves, Hydraulic valves, fire line valves to be serviced / renewed as per direction of EIC / IWT surveyor.	Comp.	1	50,000.00	50,000.00
27.00	For painting of above water level, ship side,main deck, wheel house deck, stair, super strurture, toilet, anchor chain compartments, galley, store,to be scrapped, chipped, wire brushed and Painting of above water level surface , ship side, deck, toilet, anchor chain compartments, , bledge, chain compartment, of the vessel to be done by two coats of exisiting colour marine paint after application of one coat of zinc chromate primer as per direction of EIC / IWT surveyor.	sqm	2000	230.00	4,60,000.00
28.00	All HSD service tank, HSD reserve tank,void tanks, cargo tank and fresh water tank to be cleaned and painted, thereafter cementing in fresh water tank only as require as per direction of EIC/Surveyor.	Comp.	1	50,000.00	50,000.00

29.00	Entire electrical , AC / DC line including panel of engine room , wheel house , accommodation lights , fans etc) , engine room (including emergency lights and black out system) , general alarm bell , D.C. horn , air horn , battery charger , switch boards ,lighting , navigational lights with panel , search light , fire alarm , horn , blowers, siren , bed light , table light , light cover & other fittings etc. are to be checked and defects are to rectified as required , with renewal of required materials . Wiring is to be checked and serviced / repaired for ensuring smooth functioning without any fault. All electrical safety systems are to be checked and smooth functioning is to ensured as per direction of EIC/IWT Surveyor .				
29.01	Labour charges	Comp. Job	1	50,000.00	50,000.00
29.02	Cost of spares (on Actual + 10 % basis)				
30.00	All ventilation blower mushroom head mesh guard and rubber gasket reported wasted, broken and missing respectively. As well as heads spindle jammed. The same has to renewed, repaired, serviced as required as per direction of EIC/ Surveyor.	Comp. Job	1	30,000.00	30,000.00
	LABOUR COST(Excluding GST)				27,03,900.00
	After negotiation			4.80%	1,29,787.20
	Sub Total (in Rs.)				28,33,687.20
			Say		28,33,687.00
	Cost of Tantative SPARES (in Rs.)				8,29,000.00
	GRAND TOTAL(Excluding GST) (in Rs.)				36,62,687.00

Rupees ThirtySix Lakh SixtyTwo Thousand Six Hundred EightySeven Only

(GST extra as applicable)


DIRECTOR

