



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 ब०)

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
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IWAI/KOL/MM/NC/28/2022-23/Part- IV/642

30.07.2024

To,

M/s Milan Marine Service,
28, Marquis Street,
Kolkata-700016.

Sub: Award of Work for "Dry Dock repair of WB RAJNIGANDHA during the year 2024-25"-reg.

Ref: 1) E-procurement tender id. 2024_IWAI_814215_3
2) E-procurement bidder bid no- 3053502

Sir,

Kindly refer to e-tender no. 2024_IWAI_814215_3 for Dry Dock repair of WB RAJNIGANDHA during the year 2024-25, we are pleased to place a work order to M/s Milan Marine Service, Kolkata at a total cost of Rs. 15,97,907.00/- (Rupees Fifteen Lakh Ninety-Seven Thousand Nine Hundred Seven Only) wherein Labour charges Rs. 13,02,907.00/- Excluding GST and cost of spares Rs 2,95,000.00/- (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. 15,97,907.00/- 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, third-party insurance and any other endorsement/documentation as claimed by the IWT surveyor will only be reimbursed by Authority.

As per tender clause no. 18 under technical specification and special conditions, the inspection of vessels during execution of repairing of IWAI vessels shall be carried out by IRS and arranged by the contractor on behalf of the Authority. The payment of IRS visits, plate stamping and testing during repairing of the vessels at yard shall be paid by the repairer.

Cont. page-2

24/7/2024 लि

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

However, this amount shall be re-imbursed to the repairer on submission of proof of bill raised by the IRS and payment made by the repairer.

You are requested to deposit an amount Rs. 79,896.00/- (Rupees Seventy-Nine Thousand Eight Hundred Ninety-Six 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. 79,896.00/- (Rupees Seventy-Nine Thousand Eight Hundred Ninety-Six 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 12 months or manufacturer warrantee whichever is more from the date of delivery of the vessel after repair.

The work plan to be submitted within 7 dates of issue of work order.

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.

Enc.: As Stated,

Yours faithfully,


(R.K. Singh)
DIRECTOR

Copy to:

1. Chief Engineer (Tech), IWAI, Noida
2. Sr. A.O, IWAI Kolkata



BOQ FOR DRY DOCK REPAIR OF WB RAJNIGANDHA FOR THE YEAR 2024-25

L - 23.3 M x B - 8.5 M X D -2.50 M

SL. NO	DESCRIPTION OF WORK	UNIT	QTY	RATE(₹)	AMOUNT(₹)
1.00	Docking & undocking Dock hire charge and mooring charges as required for completion of repair works.	Comp. Job	1	1,65,000.00	1,65,000.00
2.00	Ultrasonic testing is to be done of hull, side plate & deck plate, super structure for measurement of thickness as per direction of Surveyor/EIC.	Spot	300	66.02	19,807.00
3.00	Main deck guard railing (P & S) found bended same to be repaired and Cropping & renewal of underwater plate, deck plate, Ship side plate, railing pipe, side fender pipe, flat bar & other fitments is to be done and also F/w fender securing clamp found damaged and same to be repair as required as per direction of Surveyor/EIC.	Ton	1	1,32,048.00	1,32,048.00
4.00	All sea chest, mud box, strainer etc. to be checked, repaired, cleaned and painted as per direction of EIC/Surveyor.	Comp. Job	2	11,000.00	22,000.00
5.00	All Sea chest valves, OBD valves, sea water/ Bilge/GS line valves, F.O valves to be overhauled, pressure tested and pipe lines to be clean and make operational & leak free as required as per direction of EIC/ Surveyor.	Comp. Job	1	66,000.00	66,000.00
6.00	All fresh water tank (2 nos. cap. 6 cum), waste tank (2 nos. cap. 13 cum), forepeak void tank (2 nos.), to be cleaned and painted as per Owner's/ paint manufacturer's paint scheme including labour charge and material as required as per direction of EIC/ Surveyor.	Nos.	6	17,600.00	1,05,600.00
7.00	Deck crane limit switch not provided same to be installed with all fitments and Overhauling/ repair of deck mounted electro crane is to be done with checking/ servicing of gears, bearings, drives, seals, filters, solenoid switches, v/v, high pressure lines, control panel etc. with renewal of spares as required to make the unit operational with securing the electric wires and hydraulic oil leak free, wire to be load tested and certificate to be submit as required as per direction of EIC/ Surveyor.				
7.01	Labour charges	Comp. Job	1	23,100.00	23,100.00
7.02	Cost of spares (actual + 10%)				
8.00	Anchor chain to be drawn out and calibrated. The chain and locker/compartment to be painted with one coat of zinc chromate primer followed by two coats of existing colour marine paints including labour charges and materials costs as per direction of EIC/Surveyor.	Nos.	2	11,500.00	23,000.00

9.00	Under water hull plate & side plate to be scraped & chipped & wire brushed from keel to LWL to remove fouling and old paints and painting of the same to be done by 3 coats as per painting scheme from keel to water level as per direction of Surveyor/ EIC.	Sq.m	300	264.10	79,229.00
10.00	Sacrificial (Zinc) anodes to be renewed as per direction of EIC/ Surveyor.	Nos.	16	4,400.00	70,400.00
11.00	W/ House search light found dim, Anchor & stern navigational light found non- operational, nevigational panel buzzer found non operational, W/H battery charger panel no. earth fault indication lamp non- functional, aquaguard & water cooler found non- functional, all the others A.C /D.C electrical Line & equipment etc. to be checked and repaired. if required replaced as per direction of EIC/Surveyor				
11.01	Labour charges	Comp. Job	1	55,020.00	55,020.00
11.02	Cost of spares (actual + 10%)				
12.00	Servicing of all quick closing valves and make operational with levelling indication mark of valves as required as per direction of Surveyor /EIC.	Comp. Job	1	10,017.00	10,017.00
13.00	The entire ship side shell plate from LWL to main deck, deck plate, superstructure, bathroom, galley inside, anchor chain, anchor locker/compartment, engine room and outside along with other fitment etc, are to be proper cleaned, scrapped, wire brushed, chipped and painted by 3 coats of existing colour marine paint. (1 coat zinc chromate primer, followed by two coats of existing colour of marine paints). All pipe lines should be coloured as per marine colour code. After it name of vessel, dept. and logo to be made by fluorescent sticker as required as per direction of EIC/ Surveyor.	Sqm	1000	253.09	2,53,092.00
14.00	All Manhole covers, E/room blower massroom head (2 nos.) ,Acco. massrom head (1no.), steering compartment (1 no.) all window, outside doors, Engine room funnel vent (4 nos), aft main deck port holes (6 nos.), Air vents & all Hatches/ Tanks covers with damaged rubber packing/beading, Nuts, Bolts & Studs same to be repaired/ Renewed by good quality of Rubber beading & SS fittings respectively as required as per direction of Surveyor/EIC.				
14.01	Labour charges	Comp. Job	1	16,500.00	16,500.00
14.02	Cost of spares (actual + 10%)				

15.00	E/R found with bilges , oil accumulation ound near harbour D/D & near emergency bilge suction and same to be Clean and painting of bilges with one coat primer and 2 coats of marine quality paints as per direction of EIC/Surveyor.	Comp. Job	1	49,500.00	49,500.00
16.00	4 nos nozzle found not matching with fire hose same to be rectified and All Fire hydrant valves, nozzles, fire hose box, couplings etc. to be serviced/ renewed and have to make leak free operation and also 6 nos. fire hydrant cap with securing chain, 4 nos. fire hose box glass, fire hose box (main deck fwd-stbd), to be repaired/renewed/supplied as required as per direction of EIC / Surveyor.				
16.01	Labour charges	Comp. Job	1	15,000.00	15,000.00
16.02	Cost of spares (actual + 10%)				
17.00	Servicing/repair of pumps (Sea water, Fresh water, GS pump, Fuel oil transfer pump, Bilge/Fire pump & sewage pump, all hand pumps) is to be done with renewal of required spares & also motors of these pumps to be done with checking of insulation, heat varnishing etc. with renewal of material as required as per direction of EIC/ Surveyor.				
17.01	Labour charges	Comp. Job	1	44,000.00	44,000.00
17.02	Cost of spares and machining charges of shafts, bushes etc.(actual + 10%)				
18.00	Complete Overhauling of Harbour genset engine (Make Kirloskar, model no. 3R1040, power 42 BHP) is to be done as lube oil leakage observed from exhaust manifold, servicing/calibration/renewal of liner, piston, rings, valves, heads, fuel pump, injectors, sea water and fresh water pump, crank thrust clearance, self starter, dianamo and cleaning of all coolers etc. along with renewal of spares e.g. meters, gauges, V-belts, hose pipes etc. servicing of self starter, dynamo, checking/rectification of all safety systems, cleaning of heat exchanger & coolers as required as per direction fo EIC/ surveyor.				
18.01	Labour charges	Comp. Job	1	21,787.50	21,788.00
18.02	Cost of spares(actual + 10%)				
19.00	Portable emergency fire pump found non operational and same to be mad eoperational with engine as required as per direction of EIC/ Surveyor.				
19.01	Labour charges	Comp. Job	1	7,700.00	7,700.00
19.02	Cost of spares(actual + 10%)				

for

20.00	Wheel house compass found missing and same to be supplied of marine class grade and to be fitted in wheel house with labour charge and material as required as per direction of EIC/ surveyor.	Comp. Job	1	20,000.00	20,000.00
21.00	Buoyant apparatus found damaged from bottom same to be renewed as exsiting as required as per direction of EIC/ Surveyor.	Comp. Job	1	40,000.00	40,000.00
22.00	Crew Cabin window (stbd) found broken and not closing. Same to be repaired/renewed with supply of spares as required as per direction of EIC/ Surveyor.				
22.01	Labour charges	Comp. Job	1	8,000.00	8,000.00
22.02	Cost of spares(actual + 10%)				
	LABOUR COST(Excluding GST)				12,46,801.00
	Higher			4.50%	56,106.05
	Sub Total (in Rs.)				13,02,907.00
	Cost of Tantative SPARES (in Rs.)				2,95,000.00
	GRAND TOTAL(Excluding GST) (in Rs.)				15,97,907.00

Rupees Fifteen Lakh NinetySeven Thousand Nine Hundred Seven Only

(GST extra as applicable)

24/07/2019
DIRECTOR

[Signature]