



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
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IWAI/KOL/MM/NC/28/2022-23/Part- VI/643

30.07.2024

To,

M/s French Enterprise,
5, Doctor Sudhir Basu Road,
Khidderpore, Kolkata-700023.

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

Ref: 1) E-procurement tender id. 2024_IWAI_814215_4
2) E-procurement bidder bid no- 3053702

Sir,

Kindly refer to e-tender no. 2024_IWAI_814215_4 for Dry Dock repair of WB MARIGOLD during the year 2024-25, we are pleased to place a work order to M/s French Enterprise, Kolkata at a total cost of Rs. 14,23,092.00 /- (Rupees Fourteen Lakh Twenty-Three Thousand Ninety-Two Only) wherein Labour charges Rs. 11,73,092.00/- Excluding GST and cost of spares Rs 2,50,000.00/- (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. 14,23,092.00 /- 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. 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.

Cont. page-2

20/7/2024

You are requested to deposit an amount Rs. 71,155.00/- (Rupees Seventy-One Thousand One Hundred Fifty-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. 71,155.00/- (Rupees Seventy-One Thousand One Hundred Fifty-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 12 months or manufacturer warrantee whichever is more from the date of delivery of the vessel after repair.

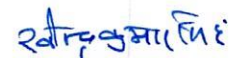
The work plan to be submitted within 7 dates of issue of work order.

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 MARIGOLD FOR THE YEAR 2024-25

L - 23.5 M x B - 8.5 M X D -2.50 M, GRT- 153

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	Cropping & renewal of underwater plate, deck plate, Ship side plate, railing pipe, side fender pipe, flat bar & other fitments is to be done 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	Fresh water tank 2 nos. (capacity- 6 cu.m), Waste tank 2 nos. (capacity- 13 cu.m), fore peak void tanks 2nos. to be cleaned and painted as per Owner's/ paint manufacturer's paint scheme as required as per direction of EIC/ Surveyor.	Nos.	6	17,600.00	1,05,600.00
7.00	Anchor chain to be drawn out and calibrated and 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
8.00	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
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	Bridge deck Aft 1 no. emergency light found non-functional, DG 1 & DG 2 change over switch in E/R found broken and all the other Entire electrical/electronics, AC/DC line, panel of engine room and wheel house, navigation lights, W/house wiper, CVS, Echo sounder, deck accommodation (lights, fans, sockets etc), emergency lights, deck wiper, W/house battery charger, general alarm bell, VHF, Black out system, D.C. horn, air horn, siren, hooter switch boards, sensor, fire alarm, horn, PA system, all W/house remote stop system (FAN, FO transfer pump etc.) exhaust fan, chimney & other fittings etc. are to be checked and rectified/ repaired the defects as required, with renewal of required materials 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 of valves and quick closing valves mechanism box glass found broken and box found rusted same to be repair / renewed with labour charge and materials as required as per direction of Surveyor /EIC.	Comp. Job	1	15,000.00	15,000.00
13.00	The entire ship side shell plate from LWL to main deck, deck plate, superstructure, bathroom, galley inside, anchor chain, anchor locker/compartments, engine room and outside along with other fittings etc, are to be properly cleaned, scraped, 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	Master / driver cabin (P) side window not closing properly , rubber packing found hardened, all Manhole covers, all window, outside doors, Air vents(4 nos.), Engine room exhaust funnel vent(4 nos.) & all Hatches/ Tanks covers found damaged/ hardened 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	Engine room found with bilges , accumulation of oil found near harbour D/G , emergency bilge suction submerged in oil 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	Main deck AFT fire hose box (P) side glass found broken , 2 nos fire bucket found missing, (S) side box found rusted from bottom and W/ house aft fire hose box glass found hazy same are to be repaired/ renewed, 2 nos fire hydrant brass cap to be supplied with securing chain and all Fire hydrant valves, nozzles, couplings etc. to be serviced/ renewed and have to make leak free operation and also 2 nos. of fire hoses found leaking and new fire hoses to be supply and fitted with exsisting coupling and other accessories 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	Engine room sky light hatch (P & S) 4 nos. glass found broken & rusted near the glass and same to be repair/ renew with labour charge and material as required as per direction of EIC/ Surveyor.	Comp. Job	4	10,000.00	40,000.00
18.00	Portable fire pump foot valve of suction pipe found not fitted and same to be supplyt fitted with exsiting pipe as required as per direction of EIC / Surveyor.	Comp. Job	1	5,000.00	5,000.00
19.00	Entire rubber fender (Running meter=20) of FRP boat is wasted and perished. The same to be renewed and fitted by good/reputed existing material with strengthening the structure. Hand rest, 4 nos. of lifting clamp with D- shackle with wire silling, bollard and chair were found damaged the same has to repaired by providing necessary material gluing with adhesive to make leak proof and strengthening the structure. Painting of FRP boat with double coat & naming of vessel as required as per direction of EIC/surveyor.				
19.01	Labour charges	Comp. Job	1	27,093.00	27,093.00
19.02	Cost of spares(actual + 10%)				
20.00	Buoyant apparatus rescue rope found damaged and same to be repair/ renewed as required as per direction of EIC/ Surveyor.				
20.01	Labour charges	Comp. Job	1	15,000.00	15,000.00
20.02	Cost of spares(actual + 10%)				
21.00	Hand pump fore peak tank found non operational & handle found missing same to be repaired and Servicing/repair of pumps (Sea water, Fresh water, GS pump, Fuel oil transfer pump, Bilge/Fire pump & sewage pump,) 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.				
21.01	Labour charges	Comp. Job	1	44,000.00	44,000.00
21.02	Cost of spares and machining charges of shafts, bushes etc.(actual + 10%)				

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22.00	Limit switch for deck crane not provided and wire to be load tested and test certificate to be submit & overhauling/ repair of deck mounted electro crane is to be done with checking/ servicing of gears, bearings, drives, seals, filters, solenoid switches, limit 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 as required as per direction of EIC/ Surveyor.				
22.01	Labour charges	Comp. Job	1	23,100.00	23,100.00
22.02	Cost of spares (actual + 10%)				
	LABOUR COST(Excluding GST)				12,61,389.00
	Lower			7.00%	88,297.23
	Sub Total (in Rs.)				11,73,092.00
	Cost of Tantative SPARES (in Rs.)				2,50,000.00
	GRAND TOTAL(Excluding GST) (in Rs.)				14,23,092.00

Rupees Fourteen Lakh TwentyThree Thousand NinetyTwo Only

(GST extra as applicable)

24/9/2019
DIRECTOR

18/9