



Phone : 0361-2676925, 2676929, 2570099
Email : dirguw.iwai@nic.in
Website : www.iwai.nic.in



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

No. IWAI/GHY/Kosi/4(112)/2022-23/ 627

8th August 2024

To,

M/s B.K Associates
Pathsala Town, Ward No-3
Bajali, Assam-781325

Sub:- Award of work for "Annual afloat repair of IWAI vessel SL Kosi for the year 2024-25" – reg.

Ref:- 1) NIT No.: IWAI/GHY/JIA BHARALI/4(88)/2015-16
2) Your E-Bid no.: 3061216, dated 30.7.2024

Sir,

Inland Waterways Authority of India (IWAI), RO Guwahati is pleased to award the work for "Annual afloat repair of IWAI vessel SL Kosi for the year 2024-25" at a total cost of Rs. 6,26,370/- (Rupees Six lakh twenty six thousand three hundred and seventy only) plus GST as applicable. Further, Cost of Spares on actual plus 10% basis shall be reimbursed on submission of proper bills / invoices in accordance with the terms & conditions of the contract. Detailed Bill of quantity is attached as Annex-I.

- It is requested to deposit an amount of Rs. 31,319/- (Rupees Thirty one thousand three hundred and nineteen only) i.e., 5 % 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). **As per GCC Clause 29.6, you are also requested to take insurance policy mandatory before commencing the above work.** Further, Security Deposit shall be deducted from each running bill @10% of the gross amount of bill till the security deposit amount along with EMD becomes 5% of total contract value (i.e., labour cost + cost of spares)
- 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.
- Time is the essence of this work. The whole work has to be completed within a period of **45 days** from the date of handing over the vessel. The work has to be completed as per Tender terms & conditions.
- 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.
- Director, IWAI, Guwahati shall be the Engineer-In-Charge for the subject work.
- 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 15 days.

Yours faithfully,

(Prabin Bora)
Director

E-mail: dirguw@iwai.gov.in
Phone:- 0361-2676925

Encl.: as above

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

1. The Chief Engineer (Tech.), IWAI, Noida
2. The Dy. Director (Marine), IWAI, Noida
3. The Accounts Officer, IWAI, Guwahati.

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

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

BOQ FOR ANNUAL AFLOAT REPAIR OF SL KOSI FOR THE YEAR 2024-25

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
1.00	2 nos Ashok Leyland main engine Model-ALM6DTILR , 135 KW each top overhauling is to be done by authorised dealer service engg. with all unit tappet clearance to check and adjust. Fuel filter, lube oil filter, air filter and coolant filters renewal along with supply of 1 set each filters .Both engine starting system and safety parameters to check and repair .Inspection of fuel pump ,injector along with calibration . Checking of exhaust system ,lubrication system ,cooling system ,fuel system and repair to be done as required with required spare as per direction of EIC /surveyor with successful trial run shown . Both engine tripping issue with low lube oil pressure same need to be adjusted . Both engine start/stop solenoid is malfunctioning same need to be repaired and renewed with required spares.				
1.01	Labour charges	2	job	30000.00	60000.00
1.02	Cost of spares on actual plus 10% basis.				
2.00	One nos Genset maker -Simpsons S325 major overhauling of engine with all unit tappet clearance to check and adjust by authorised dealer service engg including servicing and cleaning of lube oil cooler .Fuel filter, lube oil filter, air filter and coolant filters renewal along with supply of 1 set each filters .Cylinder head inspection ,liner inspection with calibration, piston inspection, piston ring clearance ,bearing clearance to be checked and renew damaged ones with new oring ,spare and gaskets as required . Checking of self starting system ,dynamo ,battery charger ,safety parameters and cut outs ,Exhaust system ,lubrication system ,cooling system ,fuel system ,all foundation bolts and repair/renewal of spare to be done as required as per direction of EIC /surveyor with successful trial run shown .				
2.01	Labour charges	1	job	27900.00	27900.00
2.02	Cost of spares on actual plus 10% basis.				
3.00	Aft of ship side 1 nos bathroom 24 sqft plating and 15 sqft deck plating is damaged same to be repaired / renewed and painted with primer and good quality marine color paint as per direction of EIC.	1	comp job	18600.00	18600.00
4.00	All Weather tight door , rudder room hatch and Fwd emergency escape hatch , cabin window glass rubber packing renewal and hatch cover rubber packing to renew with required spare as per direction of EIC/Surveyor.	1	comp job	13950.00	13950.00
5.00	Electrical/electronics AC/DC line/wiring, control panel of engine room switch board , wheel house, accommodation (lights, fans etc) ,engine room (including emergency lights), general alarm bell, D.C. horn, air horn, battery charger, switch boards ,MCBs, switch boardv ,sensors, lighting, navigational lights, search light, halogen light, fire alarm, siren, bed light, table light, light cover, exhaust fan, wipers & other fittings etc. are to be checked by certified electrician and rectified the defects as required, with renewal of required materials as required as per direction of EIC/ Surveyor. Control panel switch and MCBs of genset to be cleaned ,overhauled and all trips to check as per direction of EIC . 2 nos officer cabin switch board repair as per direction of EIC. Supply of 1 nos electric tester, multimeter and laser temperature gun each. Anchor motor control box unit to be inspected as it is not holding same to be repair.	1	comp job	55800.00	55800.00

could... P/2

6.00	Supply of 6 nos of standard ISI marked life jacket as per new safety guidelines with certification with vessel name printed .	6	No.	1860.00	11160.00
7.00	Supply of 4 nos of standard ISI marked life buoy as per new safety guidelines with certification with vessel name printed .	4	No.	2790.00	11160.00
8.00	Supply and fitting of 1 nos 1 HP self priming centrifugal pump with suction and discharge piping arrangement of 20 metre .	1	LS	11160.00	11160.00
9.00	Wheel house lever to be renewed and renewal of rubber wiper as per direction of EIC/ surveyor. Stbd engine RPM meter reading is not coming in W/H same is to be repaired with required spare .Rudder indicator in W/ H not working same to be repaired .	1	comp job	32550.00	32550.00
10.00	W/H ,2 nos officer cabins ,2 nos crew cabin and dining room floor mat area of 200 sqft is damaged same to be repaired/renewed with same original sheet as per direction of EIC .	1	comp job	32550.00	32550.00
11.00	The entire ship side shell plate from LWL to deck plate, bathroom, galley inside, engine room, store, roof, railing, railing chain, bollard, draft mark, plimsoll mark, stairs, stair railings,air vents ,sounding pipe, rooms, roof along with other fitment etc, are to be proper cleaned, scrapped, wire brushed, chipped and painted as following, (a.)1 coat zinc chromate primer, (b.) 1 coat epoxy paint (c) marine quality paint to be done in dust free environment using airless spray machine of 100 micron each . All pipe lines should be colored as per marine color code. After it name of vessel, depts. and logo to be made by fluorescent sticker as required as per direction of EIC/ Surveyor.	700	sqm	186.00	130200.00
12.00	PA system is not working same to be repaired/renewed as per direction of EIC.	1	comp job	13950.00	13950.00
13.00	Supply and fitting of 1 nos new Refrigerator of good brand of approx 190 litre with povision of jerk free arrangements to made to prevents vibration as per direction of EIC.	1	comp job	23250.00	23250.00
14.00	Supply and fitting of reputed 14 nos (1m*1m) curtain, 5 nos mattress with fitting on bed bunk ,steel wire mosquito net fitments on 4 nos door ,5 nos wall mounted fan of blade dia 200-300 mm per direction of EIC.	1	comp job	46500.00	46500.00
15.00	Wheel house 1 nos air conditioner not working same to be repaired/renewed as required and fitting to be done as per direction of EIC/ surveyor.	1	comp job	46500.00	46500.00
16.00	Making of required hook support for 9 nos tyre fender on both side of deck with chain clamp as per direction of EIC.	9	No.	1860.00	16740.00
17.00	Supply and fitment of 2 nos FW and SW syntex tank ,2 nos 5-7 ltr geyser ,1 nos semi rotary pump ,1 nos screw driver set, plier set ,open and closed wrench set ,wooden hammer set ,1 nos cutter punch and 1 nos spade as required as per direction of EIC.	1	comp job	27900.00	27900.00
18.00	Galley's electric chimney to be fitted as required ,kitchen shelf and drawer with wooden fitments to be repaired /renewed as required per direction of EIC.	1	comp job	46500.00	46500.00
Total Labour cost (in Rs.)					626370.00

(Rupees Six lakhh twenty six thousand three hundred and seventy only)

Note:

1. Cost of spares on actual plus 10% basis shall be reimbursed during submission of proper bill / invoices
2. GST extra as applicable

Adm

2