



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-150MN/14/1/2023 / 933

13.10.2023

To,

M/s Ghosh Enterprise,
21/2, Baje Shibpur.
2nd Bye Lane, Shibpur,
Howrah-711102

Sub: Award of Work for "ANNUAL AFLOAT REPAIR OF IWAI VESSEL CSD SHIPRA FOR THE YEAR 2023-24".-reg.

Ref: 1) E-procurement tender id. 2023_IWAI_771560_2 dated 14.10.2023.
2) E-procurement bidder bid no- 2882841

Sir,

Kindly refer to e-tender no. 2023_IWAI_771560_2 for ANNUAL AFLOAT REPAIR OF IWAI VESSEL CSD SHIPRA FOR THE YEAR 2023-24, we are pleased to place a work order to M/s Ghosh Enterprise, Howrah at a total cost of Rs. 9, 71,391.00/- (Rupees Nine Lakh Seventy One Thousand Three Hundred Ninety One Only) wherein Labour charges Rs. 6,14,391 and cost of spares Rs 3,57,000 (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 9, 71,391.00/- and 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. If any additional work is required to be carried out, completion period shall be extended accordingly.

You are requested to deposit an amount Rs. 48,570/- (Rupees Forty Eight Thousand Five Hundred Seventy 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 favour of "Inland Waterways Authority of India Fund" payable at Kolkata (or) in the form of irrevocable bank

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

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. 48,570/- (Rupees Forty Eight Thousand Five Hundred Seventy Only) will be deducted from your 1st 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.

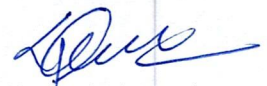
A list of the additional work which is considered necessary as per recommendation of the EIC and or those which are directed during the course of repairs for satisfactory completion of repairs and subsequent commissioning of vessel should be prepared jointly by EIC and contractor. Thereafter, contractor 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. Director (MM) IWAI, Noida
2. Director (T & L) IWAI, Noida
3. Sr. A.O, IWAI Kolkata.

BOQ FOR ANNUAL AFFLOAT REPAIR OF CSD SHIPRA 2023-24 (L-42.7 M, B-9.48 M, D-2.28M, GRT-194 Ton.)					
Sl. No.	DESCRIPTION OF WORK	UNIT	QTY	RATE(₹)	AMOUNT(₹)
					Labour Charge(₹)
1.00	Replacement of the damaged FRP sheet of the shed(behind control room of the dredger) with new FRP sheet (3mm thickness), fixing with screws, sealing the joints and screw point with suitable sealant to ensure watertightness of the roof as required as per direction of EIC/Surveyor.	sq-m	30	870	26100
2.00	Complete overhauling of the genset engine (as required) engine model no. 4R1040T, make - Kirlosker, Capacity: 82 HP, Speed :1500 RPM 50 KVA is to be done including replacement of required spares/consumable items such as filters, oil separators, coolants etc. to ensure smooth functioning as per direction of EIC. The radiator of the generator is having leakages. The same is to be repaired/replaced as required.				
2.01	Labour charges	Comp. Job	1	26250	26250
2.02	Cost of spares (actual bill/invoice + 10%)				
3.00	Servicing/repairing of gland cooling pump of dredge pump unit to ensure smooth operation with renewal of required spares. All bearing block with bearings of pump and belt adjustment pulley needs to be checked and necessary repair/replacement to be carried out as required as per direction of EIC/ IWT Surveyor.				
3.01	Labour charges	Comp. Job	1	30000	30000
3.02	Cost of spares (actual bill/invoice + 10%)				
4.00	Entire electrical, AC/DC line including panel of engine room, wheel house, accommodation (lights, fans etc) ,engine room (including emergency lights), general alarm bell, D.C. horn, air horn, battery charger, switch boards, lighting, navigational lights, search light, fire alarm, horn, siren, bed light, table light, light cover & other fittings etc. are to be checked and defects are to be 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 be ensured. All exhaust fans and blowers to be serviced as required with renewal of required materials as per direction of EIC.				
4.01	Labour charges	Comp. Job	1	60000	60000
4.02	Cost of spares (actual bill/invoice + 10%)				

5.00	All fire line valves including fire pump are to be serviced to ensure smooth operation of all of them. Supply of standard make and Govt. of West Bengal, Fire safety Department approved/ISI marked Type-1 fire fighting hoses fitted with gun metal 63mm coupling & copper binding at both ends (2.5"/63mm dia, 15 m length) with all necessary attachment for connection with fire water valves as required as per direction of EIC.				
5.01	Labour charges	Comp. Job	1	15000	15000
5.02	Cost of spares (actual bill/invoice + 10%)				
6.00	Guard rails of 10 m length with Galvanised pipe (approx. dia 2") and MS steel flat bar equally spaced all around the dredger to be repaired and renewed as per direction of EIC/ Surveyor.	RM	10	3000	30000
7.00	Air Compressors Make-Atlas Copco, Type: Reciprocating, Model: LT 7-30, Capacity: 20Cu.m/hr@30bar with valve line checking to be top overhauled with renewal of spare parts and made operational as required. Also renew the electric starter, pressure gauge, solenoid switches and other accessories as required as per direction of EIC.				
7.01	Labour charges	Comp. Job	1	40000	40000
7.02	Cost of spares (actual bill/invoice + 10%)				
8.00	Both side anchor winch swing balance pulleys, both spud pulleys and Cutter ladder pulley to be serviced/renewed along with renewal of pin, sleeve, bush as per direction of EIC.				
8.01	Labour charges	Comp. Job	1	60000.00	60000
8.02	Cost of spares (actual bill/invoice + 10%)				
9.00	Replacement of Split air conditioner reputed make one ton capacity with pipeline as per direction of EIC.				
9.01	Labour charges	Comp. Job	1	10000	10000
9.02	Cost of spares (actual bill/invoice + 10%)				
10.00	Replacement of damaged wire rope of swing winch (both port & stbd side) Diameter-28mm, Length-140 mtrs, One end eyed with suitable thimble, clamps etc and one end free/without eye suitable including labour and material cost as per direction of EIC.	Comp. Job	1	276000	276000
11.00	Navigational dredge profile computer system with high pack software installation, GPS power, VHF, SCM talk back system, air horn, battery charger, both side CT board, etc to be repaired/ serviced with renewal of spares as required as per direction of EIC/ Surveyor.				
11.01	Labour charges	Comp. Job	1	30000	30000
11.02	Cost of spares (Actual +10% basis)				

12.00	All quick closing valves are to be checked for proper functioning, to be serviced including renewal of necessary spares as required and smooth operation/functioning is to be established as per direction of EIC.	Comp. Job	1	10000	10000
13.00	The main cooler (of hydraulic system) Make-Sondex A/S, Nominal Capacity-344, Flow-37750 l/h in pump room, 2 nos. auxiliary cooler in the engine room (of gearbox and hydraulic coupling of the dredge pump with main engine) is to be chemically cleaned internally including all allied works such as renewal of seals/gaskets/tube repairing or replacement etc. as required as per direction of EIC. The pumps of all cooling system are also to be serviced to ensure smooth functioning.	Comp. Job	1	42000	42000
	LABOUR COST(Excluding GST)				655350.00
	Less			6.25%	40959.38
	Sub Total (in Rs.)				614391
	Cost of Tantative SPARES (in Rs.)				357000
	GRAND TOTAL(Excluding GST) (in Rs.)				971391

Rupees Nine Lacs Seventy One Thousand Three Hundred Ninety One Only

(GST extra as applicable)

for ABC

[Signature]