

Recommendation of TEC on Financial bid of the E-tender for "Annual Afloat Repair of IWAI Vessel CSD Brahmani for the year 2022-23"

TEC Members:

- i. Sh. A. Selvakumar, Director, IWAI
- ii. Sh. Manoj Mishra, J.AO, IWAI
- iii. Sh. Mukul Jain, Assistant Director, IWAI

Tender/NIT dates:

- | | |
|---|---------------------------|
| a) Tender Published on | : 24.11.2022 |
| b) Tender closed on | : 7.12.2022 at 15:00 hrs. |
| c) Tender opening date of Technical bid | : 8.12.2022 at 15:30 hrs. |
| d) No. of bids received | : 3 (Three) |
| e) No. of bids qualified in Technical bid | : 3 (Three) |
| f) Financial bid opened on | : 20.12.2022 |
| g) No. of bid received for Financial bid | : 3 (Three) |

Observations of TEC

The following bidder has participated in the event:

- a) M/s Das Consultancy & Agency Services, Guwahati
- b) M/s Atanu Ganguly , Kolkata
- c) M/s Luit Constructions, Guwahati

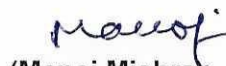
Above all the firms were qualified in technical bid. TEC Recommendation on technical bid is at Annex-I. The price bid of all technically qualified bidders were opened on 20.12.2022.

As per comparative statement, it is observed that M/s Das Consultancy and Agency Services, Guwahati has quoted **8.28 %** below the estimated cost and is L-1. The statement / comparative statement is attached as Annex-II.

Recommendation:

TEC recommends that the work order for Annual Afloat Repair of CSD Brahmani may be awarded to M/s Das Consultancy & Agency Services, Guwahati at a cost of **Rs.8,92,159/- (Rupees Eight Lakhs Ninety Two thousand One Hundred Fifty Nine only)** plus cost of spare on actual plus 10% basis and GST extra as applicable being **L- 1** bidder.


(Mukul Jain)
Asstt. Director


(Manoj Mishra)
Jr. A.O


(A. Selvakumar)
Director

Comparative Annual Afloat Repair of IWAI Vessel CSD Brahmani for the year 2022-23
Tender ID: 2022_IWAI_725193_1

Sl.No	Description of Work / Item(s)	No. of Qty	Units	IWAI Estimated Cost		Das Consultancy And Agency Services, Guwahati		ATANU GANGULY, Kolkata		M/S Luit Constructions, Guwahati	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
1.00	Dredge pump discharge bend pipe (450 mm dia) with both side flange, nut-bolt and gasket on upper deck is to be fabricated as per existing size and sample. Pipe size 450 NBx10 mm THK, approx length 2 mtrs. Material:-ST-42, including labour & materials as required as per direction of EIC.	1.00	comp. Job	50000.00	50000.00	46296.00	46296.00	52000.00	52000.00	47500.00	47500.00
2.00	Wheel house operating system pannel board is to be checked and rectified the defects as required as per direction of EIC.										
2.01	Labour charge	1.00	comp. Job	25000.00	25000.00	23148.00	23148.00	26000.00	26000.00	23750.00	23750.00
2.02	Cost of spare actual plus 10% basis										
3.00	Installation of reputed make LG or equivalent new air conditioner(1.5 Ton and 5 star) with inverter of equivalent capacity in wheel house along with all accessories and strengthening of support structure(in deck) as required as per direction of Surveyor/EIC.	1.00	comp. Job	50000.00	50000.00	46296.00	46296.00	55000.00	55000.00	47500.00	47500.00
4.00	Wheel house wiper is not working, same has to be checked thoroughly, mechanical & electrical wise and rectified the defect as required as per direction of EIC.										
4.01	Labour charge	1.00	comp. Job	10000.00	10000.00	9259.00	9259.00	12000.00	12000.00	9500.00	9500.00
4.02	Cost of spare actual plus 10% basis										
5.00	Cutter motor's hydraulic pipe is leakage the same has to replace with renewal of spares etc for leakage free flow and fully operational as required as per direction of EIC.	1.00	comp. Job	25000.00	25000.00	23148.00	23148.00	28000.00	28000.00	23750.00	23750.00
6.00	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. Fibreglass, hand rest, hull/base, bollard and chair was damaged the same has to be 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.										
6.01	Labour charges	1.00	Comp. Job	32000.00	32000.00	24630.00	24630.00	31000.00	31000.00	30400.00	30400.00
6.02	Cost of spares (on Actual + 10 % basis)										

not

7.00	The VHF communication system of the vessel is not working. The same is to be replaced (if the existing one is non-repairable) with renewal of required spares as required as per direction of EIC/Surveyor.	1.00	Comp. Job	15000.00	15000.00	13888.00	13888.00	17500.00	14250.00	14250.00
7.01	Labour charges									
7.02	Cost of spares (on Actual + 10 % basis)									
8.00	Installation of 1000 W solar power unit with solar panel, batteries and other applicable accessories with proper fitting to protect cyclone / high wind with output to vessel's apparatus as required as per direction of EIC.	1.00	comp. Job	25000.00	25000.00	18148.00	18148.00	28000.00	23750.00	23750.00
8.01	Labour charge									
8.02	Cost of spare actual plus 10% basis									
9.00	Fire Extinguisher is to be serviced, tested, and refilled, testing report & certificate to be submitted.									
9.01	Mechanical Foam type - 9 ltrs	6.00	No.	1875.00	11250.00	1875.00	11250.00	27000.00	1781.00	10686.00
9.02	DCP - 5 Kg	3.00	No.	1875.00	5625.00	1875.00	5625.00	13500.00	1781.00	5343.00
9.03	Water CO2 - 9ltrs.	1.00	No.	1875.00	1875.00	1875.00	1875.00	4500.00	1781.00	1781.00
9.04	Replacement of any leaked cylinder(Actual bill/invoice + 10%)									
10.00	Supply & installation of discharge jet nozzle, with existing composition of material and design including labour and material like SS nut bolt etc. as required as per direction of EIC.	4.00	No.	100000.00	400000.00	92592.00	370368.00	460000.00	95000.00	380000.00
11.00	Supply of D- Shackle of capacity 25 Ton for spud and ladder anchor same as existing one as required as per direction of EIC.	8.00	No.	10000.00	80000.00	9259.00	74072.00	100000.00	9500.00	76000.00
12.00	Truck tyre, bull dog clamp and wire rope are to be supplied and fitted including labour and material as required as per direction of EIC.	12.00	No.	2000.00	24000.00	1852.00	22224.00	30000.00	1900.00	22800.00
13.00	Fabrication and supply of hard soil cutter teeth with existing composition of material and design as required as per direction of EIC	50.00	No.	1800.00	90000.00	1666.00	83300.00	105000.00	1710.00	85500.00
14.00	Supply and providing of good quality dredge pipe line's rubber gasket for leak free water flow, as per sample, as required as per direction of EIC.	50.00	No.	500.00	25000.00	465.00	23250.00	30000.00	475.00	23750.00
15.00	2 nos. spud pulley and 2 nos. anchor swing pulley to be provided as per existing one as required as per direction of EIC.	4.00	No.	25000.00	100000.00	23148.00	92592.00	88000.00	23750.00	95000.00
16.00	Supply and providing of fire bucket with standard color and vessel name painted as required as per direction of EIC.	6.00	No.	500.00	3000.00	465.00	2790.00	2400.00	475.00	2850.00
	Total Amount (in Rs.)			972750.00			892159.00	1109900.00		924110.00
	Percentage below or above estimated cost						-8.28	14.10		-5.00
							L-1	L-3		L-2

Mukul Jain

(Mukul Jain)
Assistant Director

Manoj Mishra

(Manoj Mishra)
Jr.A.O

(A Selvakumar)

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Director