



भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

पोत परिवहन मंत्रालय भारत सरकार

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Shipping, Govt. of India)

PANDU PORT COMPLEX, PANDU,

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NOTICE INVITING TENDER

Tender No. IWAI/GHY/ SCHEME/4(33)11-12

Sealed tender in two cover system (Cover I-Technical bid and Cover II-Financial bid) is being invited from resourceful and experience ship building/repairing firms for Afloat repair of CSD TIZU & TUG BHAGAT SINGH for National Waterway-2.

Sl. No.	Name of Vessel/ Dredger	Type of Repair	Completion Period	Estimated cost (in Rs.)	E.M.D. (in Rs.)	Place of Work
1)	<u>CSD TIZU & TUG BHAGAT SINGH</u>	Afloat	20 days	532500/- (462500 + 70000)	10700	KOLKATA

Terms and Conditions:

- Interested agencies having experience in ship building/repairing may obtain non-transferable tender document for any one or more works indicated above on payment of **Rs. 500/-** (Rupees five hundred only) in the form of crossed demand draft drawn on a nationalized bank for each vessel/ dredger drawn in favour of “**Inland Waterways Authority of India Fund**” payable at Guwahati. Those using downloaded tender document from the website may submit the cost of tender document (**Rs.500.00**) separately along with EMD amount while submitting the bid.
- Tender document will be available for sale w.e.f. **3rd January, 2012 to 21st January, 2012** during working hours from the office of Director on submission of application alongwith other documents as mentioned. The tender document can also be downloaded from the website www.iwai.nic.in

3. The completed bids as per terms and conditions mentioned in the tender document should be submitted at the above address latest by 1500 hrs on 23.01.12.and same will be opened on same day at 15.30 hrs.
4. IWAI reserves the right to accept or reject any or all bids without assigning any reasons and no correspondence shall be entertained in this regard.
5. Other terms and conditions are as per tender document.

DIRECTOR

BOQ FOR ANNUAL REPAIR OF CSD TIZU AT KOLKATA ,2011-12**Deck Side**

SL. NO.	Particulars	Qty.	Rate (Rs.)	Amount (Rs.)
1	Cutter teeth has broken and are to be renewed / changed			
a)	Labour Charges	5 nos.		
b)	Cost of materials (IWAI will supply)	As reqd.		
2	Anchor buoys have damaged and same are to be Renewed/repared			
	(2 nos. renew, 2 nos. repair)			
a)	In case of renewal	2 nos.		
b)	In case of repair	2 nos.		
3	Dredging Discharge nozzles have damaged/ cracked, same are to be repaired.	2 nos.		
4	FRP Speed boat body outside & inside has damaged and same to be repaired.(Will be done departmentally)	1 no.		
5	Spud cylinder rubber guards have damaged and are to be renewed.	2 nos.		
6	Spud carriage gauge in W.H is not working due to defect in sensor.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
7	Spud cylinder cover has damaged and to be renewed (Tarpaulin)			
a)	Labour Charges	2 nos.		
b)	Cost of materials (actual+ 10% basis)			
8	All navigation light are to be checked and repaired as required.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)	-	-	-
9	Window wiper blade in wheelhouse is not working and is to be renewed.	As reqd		
10	Discharge pipeline stands guard has damaged, same to be repaired.	As reqd		
11	Nut and bolt of manhole fuel tank has damaged same to be renewed.	As reqd		
12	Bathroom pipe line has damaged same to be checked and repair/ renewed.	As reqd		

13	Shut down valve on deck is not working, rectified the defect including material	As reqd		
14	Anchor winch pulley bush has damaged, and same to be renewed including material .	2 nos.		
15	Dredger meter gauge is not working. The same to be checked and repaired/ renewed.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)	As reqd		
16	Door& window lock are not working, and all lock to be checked and renewed as required.	1 each		
17	Chipping, brushing, surface finish and Painting above the W.L. deck side by one coat ante corrosive Zinc chromate primer and two coat marine quality paint to the rusted places.	180 sqm		
<u>Engine side</u>				
1	Leakage of water from sea chest valves and sea valves.The same to be rectified and repaired.	2 nos.		
2	M.E pump and Hydraulic pump are not working properly and same is to be checked & repaired.			
a)	Labour Charges	2 job		
b)	Cost of materials (actual+ 10% basis)			
3	leakage in Hydraulic pipeline at Engine room .The same is to be checked & repaired			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
4	Leakage of water from Pipeline in Engine room. The same is to be checked & repaired	-	-	-
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
5	Entire electric line in Engine room is to be checked repair / renewed including change of tube light and lamps as required.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)	As reqd		

6	Electronic problem in Starting of Generator 1 &2 .The same is to be checked & rectified the defects.			
a)	Labour Charges	2 job		
b)	Cost of materials (actual+ 10% basis)			
7	Main engine sensor for recording parameter is not working, same to be checked & repaired.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
8	Leakage is in discharge pipe, same to be checked and repaired.	1 job		
9	Hydraulic pump rubber coupling has damaged and same to be renewed.			
a)	Labour Charges	4 nos.		
b)	Cost of materials (actual+ 10% basis)			
10	Delivery and suction pipe for Tulu pump is to be supply.	1 set		
	(DECK& ENGINE)	G.TOTAL		

BOQ FOR REPAIR OF TUG BHAGAT SINGH AT KOLKATA ,2011-12

Sl.no.o.	Particulars	Qty.	Rate (Rs.)	Amount (Rs.)
1	Anchor system is not working due to defects in Panel board of Anchor. The same to check and rectify.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
2	Silencer of port side Engine has been damaged .The same to repaired/ renewed.			
a)	Labour Charges	1 no.		
b)	Cost of materials (actual+ 10% basis)			
3	Rudder indicator in wheel house is not working. The same is to repair including spares.			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
4	Lub.oil leakage in Harbor Gen.engine.The same to check & repair)			
a)	Labour Charges	1 job		
b)	Cost of materials (actual+ 10% basis)			
5	Chipping, brushing, surface finish and Painting above the W.L. deck side by one coat ante corrosive Zinc chromate primer and two coat marine quality paint to the rusted places.	150 Sqm.		
	TOTAL (Labour components)			