

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Shipping, Govt. Of India)

Head Office: A-13, Sector-1, Noida-201301(U.P.)

File NO.- IWAI/MD/55/2012-13

Date:- 12.12.12

Sub : Notice Inviting Quotation for supply and installation of Biometric Attendance equipment on vessels, accommodation boats, dredgers, tugs in NW-1& 2.

Sealed quotations are invited from the manufacturer, authorized dealer for supply and installation of **Biometric Attendance equipment** on various vessels, dredgers and accommodation boats of IWAI in National Waterways -1 & 2. The rates are to be quoted in the B.O.Q as enclosed herewith. The rates quoted must be inclusive of all taxes and should be valid up to March'2013. The quantity to be supplied will vary as per requirement. The detail terms & conditions are given below.

TERMS & CONDITIONS

1. The rate quoted should be including of all the costs such as cost of equipment, installation & Commissioning charges on the vessels of respective waterways, taxes, transportation, etc. No other extra charges will be entertained.
2. The equipment shall be supplied and installed within eight weeks from the date of issuance of supply order and approval of the sample piece at Head Office. The exact location of the supply and installation shall be intimated after the approval of the sample piece.
3. 90% Payment will be made by cheque or through RTGS within fifteen days from date of receipt of the bill as well as installation of equipment's and certification of the bill by the officer concerned after deducting the statutory dues, if any. The balance 10% shall be released on completion of satisfactory of warranty period i.e one year from the date of installation and duly certification by the officer concerned.
4. The equipment shall stand guaranteed for one year from the date of installation or as per the manufacturer , whichever is later against the material, workmanship etc.
5. In case of delay in supply, liquidated damage @1% per week subject to a maximum of 5% of the final contract price will be charged.
6. The documents such as authorized dealer certificate / stockiest/ manufacturer as well as ISO 9001: 2008 certificate, registration certificate of the company, credential for similar supply of at least value of more than Rs 50,000/- in any Govt., PSU and Autonomous bodies are to be submitted alongwith the quotation.
7. The bidder must have experiences in installing of similar attendance system on marine vessels such as GPRS facility supported.
8. The sealed quotation may be sent to Chief Engineer (P & M), Inland Waterways Authority Of India, Noida at the above address latest by 26.12.2012 at 1500 hrs. The sealed bids will be opened on same day at 1530 hrs.

CHIEF ENGINEER(P & M)

**B.O.Q FOR SUPPLY , INSTALLATION & COMMISIONING OF
BIOMETRIC TIME & ATTENDANCE SYSTEM**

SI.NO.	PRODUCT NAME	DESCRIPTION/ TECHNICAL SPECIFICATION	COST PER UNIT(IN RS)	QTY.	TOTAL COST(IN RS)
1.	Supply, of X 990 – Standalone-Fingerprint (Biometric) Time Attendance device with GPRS on vessels in NW-1 & 2	Biometric time & attendance system with GPRS and internal battery backup upto min. 5 hrs., User-3000-10,000 fingerprints, Transaction-1,00,000 Logs, CPU-32 bit high speed embedded processor, Sensor-500dpi Optical Sensor, Identification speed-1 Sec., FAR-0.0001%, FRR-1%, Communication-RS 232, RS 485, TCP/IP, USB, USB-HOST & Client 2.0 Port, Operation temp. 0-45 degree centigrade, Operational Humidity-20-80%, Power-12 V DC, 400 mA, LCD-3" color TFT, Auto Push Data Service on Internet/ GPRS and MS Access/MS SQL Server/ Oracle database.	NO.	20	
2.	Supply of best quality Casing of equipment's(Bio metric) to protect from mishandling & damaged.	Casing for device	NO.	20	
3.	Installation & Commissioning of equipment's on vessels in NW-1 & 2 and Training of vessel crews/ IWAJ officials for familiarisation with equipment's as required.	As reqd.	LS	20	
4.	Monthly server and software customisation	Monthly server and software customisation charges for converting	NO.	20	

	charges	raw data to HR reports payable monthly			
5.	Charges for Network SIM card	Monthly charges for GSM/GPRS SIM card	NO.	20	
6.	Traveling and Accommodation Charges for installation & commissioning of the equipment's on vessels/ dredgers, tugs & accommodation boats etc . in respective waterways i.e NW-1 & 2.	Expenses for installation on vessels, dredgers, tugs and accommodation boats at respective waterways and other incidental expenditure.	Complete	LS	
	Total Rs				

Details of the vessels, dredgers, tugs and accommodation boats where equipment's to be installed.

SI.NO.	Name of dredgers/ Vessels/accommodati on boats	Name of stretch where equipment to be installed
1	CSD Tapi	Haldia-Rajmahal of stretch NW-1(Kolkata)
2	MPT Rajguru	DO
3	A B Kailash	DO
4	CSD Alaknanda	Rajmahal-Allahabad of stretch NW-1
5	MPT Sukhdev	DO
6	AB Dhawalgiri	DO
7	CSD Jalangi-	DO
8	Tug S.C.Bose	DO
9	AB Nanda Devi	DO
10	CSD Mahananda	DO
11	Tug Birsa Munda	DO
12	AB Himgiri	DO
13	CSD Shipra	DO
14	P.T. Tilak	DO
15	AB Vindhyas	DO
16	CSD Tezu-	Dhubri-Sadiya of stretch NW-2(Guwahati)
17	Tug Bhagat Singh	DO
18	AB Sivalik	DO
19	CSD Yamuna	Haldia-Rajmahal of stretch NW-1(Kolkata)
20	W.B.Lily	DO