राष्ट्रीय अंटार्कटिक एवं समुद्री अनुसंधान केन्द्र पृर्ध्वी विज्ञान मंत्रालच भारत सरकार) हेड लैण्ड सडा, वास्को डा गामा गोवा- ४०३ ८०४ भारत



NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH

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PROCUREMENT SECTION

ENQUIRY

Ref. No.:	LHE-20110
Date:	27.07.2013
Due Date:	19.08.2013

Dear Sir,

You are requested to send your offer for the following items as per the terms and conditions mentioned below.

SL. NO.	DESCRIPTION	Quantity
1.	Portable CTD	As Per
	(Specifications As Per Annexure-I)	Annexure-I

Your offer should contain the following information:

- 1. Submit your quotation on F.O.B/C.I.F basis/F.O.R Destination.
- 2. Delivery Period:
- 3. Validity of quotation:
- 4. Quantity/Trade discounts, if any. :
- 5. Guarantee/Warranty of the product:
- 6. Taxes applicable (VAT if any):
- 7. Enclose brochure/leaflet Specification:
- 8. No advance payment will be made. Payment by irrevocable letter of credit after supply and acceptance of the equipment by NCAOR. The payment will be authorized after submission of a Bank Guarantee for 10% value of the order towards warranty guarantee. The **performance Bank Guarantee** should be furnished within 15 days from the date of placement of order from a reputed bank (scheduled bank in India **or** foreign bank operating in India) valid till 60 days after the warranty period.
- 9. Overwriting and corrections should be attested properly. The quotaion should be complete in all respects and should be duly signed. Incomplete and unsigned quotation will not be considered at all.
- 10. All relevant technical literature pertain to items quoted **with full specifications** (Drawing, if any), information about the products quoted, including brochures if any should accompany the quotation.
- 11. A list of **reputed clients** to whom the firm has supplied similar items to be furnished alongwith the quotation.
- 12. Quotation should be **valid for a period of 90 days** and the period of delivery required should also be clearly indicated. If the supplier fails to deliver the goods within the time to be agreed upon, for delayed deliveries and for delays in installation (wherever applicable) NCAOR reserves the right to **levy liquidated damages** at the rate of 0.5% per week or part their of upto maximum of 5%.

- 13. Warranty shall commence from the date of installation and acceptance of the complete equipment supplied under the Purchase Order / Contract. The **warranty period** and the kind of **post-warranty support** should be indicated.
- 14. Please **specify the Make/Brand** and Name of the Manufacturer with address, country of origin and currency in which rates are quoted.
- 15. Both **FOB and CIF prices upto Indian port of entry** namely <u>Goa</u> should be indicated. However quotation should contain item-wise prices including total ex-works price and cost of packing forwarding, approx. cost of air-freight charges for delivery up to Goa, India.
- 16. A technical Committee constituted by the Director will assess the product supplied/installed for their quality and their conformity to the specifications provided by the firm in their quotations. Any item(s) identified by the Committee to be not as per the specifications or are found to be of inferior quality will be rejected, and the bills towards the supply will not be processed for payment till proper replacements are provided.
- 17. Suppliers should clearly define the mechanisms of **post-warranty** maintenance or support. Supplier should undertake to support the product for a minimum period of 5 years (post-warranty). Post Warranty, AMC charges for a period of 3 years (annual bases) should also be quoted separately in the quotation.
- 18. Two sets of operational, service/troubleshooting manuals and diagrams to be supplied.

Please enclose documentary proof such as latest purchase order copies etc., to substantiate the reasonability of price. Also confirm that the "the rates quoted by you are reasonable and lowest charged to any of your customer".

Director, NCAOR reserves the right to reject any quotation received without assigning any reasons.

Yours faithfully

Executive (Procurement) For and on behalf of Director, NCAOR

Specifications As Per Annexure-I

Sr.	Description	QTY.
No. 1	Portable CTD	1
	1. SEACAT plus Version 2 PROFILER Pumped	
	Conductivity, Temperature, Depth Recorder - Includes	
	SBE 5T titanium pump, 64 MB memory, 6 differential	
	A/D channels (0-5 volt input range), 1 RS-232 data	
	input channel, data I/O and pump Y-cable (PN 17709),	
	2.5 meter data I/O cable (PN 801225), SEASOFT	
	software, and complete documentation.	
	2. 7000 meter titanium housing for CTD.	
	3. SBE 19plusV2 Digiquartz Pressure Sensor; 15,000 psia	
	(10,500 meter) Digiquartz with temperature	
	compensation	
	4. SBE 43 Dissolved Oxygen Sensor (Profiling	
	Configuration) with Wet-pluggable connector, 7000	
	meter	
	5. Benthos PSA-916 Altimeter, 6000 m, PSA-916 & CTD	
	integration for CTD with Wet - pluggable connectors.	
	6. WET Labs ECO-FLNTU(RT)D, Deep Chlorophyll &	
	Turbidity sensor, 50 μ g/1 & 25 NTU, 6000 m ECO & CTD	
	integration for CTD with Wet-pluggable connectors,	
	includes cabling and mounting	
	7. Biospherical QCP-2300L-HP Quantum (cosine) PAR (log	
	amp) sensor, 10,000 m PAR & CTD integration for CTD	
	with Wet-pluggable connectors	
	8. 9 Ni-MH cells in rechargeable drop-in pack (10.8v/8.0	
	Ah) and Ni-MH Battery Charger	
	9. Stainless-steel protective cage, 48 in. (123 cm) tall	
	(SEACATplus with Digiquartz)	
	10.SBE 16plusV2 / 19plusV2 Spares Kit (Wet-pluggable	
	connectors) - Complete support kit containing spare	
	data I/O cable, bulkhead connectors, dummy plugs,	
	Triton X-100, o-ring lubricant, and other mechanical	
	spares and maintenance items.	
	11.Wet-pluggable Connectors	