

CENTRAL RESEARCH INSTITUTE FOR DRYLAND AGRICULTURE
SANTOSH NAGAR, SAIDABAD (P.O), HYDERABAD – 500 059

F.No.2-4/(158)/2010-11ST

Date:13-10-2010

INVITATION FOR QUOTATIONS FOR SUPPLY OF
GOODS UNDER INTERNATIONAL SHOPPING PROCEDURES

To

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF **CHN ANALYZER**

1. You are invited to submit your most competitive quotation for the following goods:-

Brief Description of the Goods	Specifications*	Quantity	Delivery Period	Place of Delivery	Installation Requirement if any
CHN Analyzer	Fully automated PC controlled elemental analyzer of C (Total C and inorganic C), N and H for solid and liquid samples (e.g., soil, plant and water) etc. with following features. The equipment should be programmed to analyze C & N with an accuracy of +/- 0.01%. Equipment should be capable of analyzing soils, plant tissues, coal, coke, lignite, sludge, fertilizers, animal feed, etc. Equipment should be capable of handling soil sample up to 500mg and 40-50 mg of plant sample having approximate 40% carbon. Provision for handling liquid samples should be quoted as an optional. Detection range: 0-100% for all four elements with standard deviation <0.1% of absolute. Equipment should have automatic sample holder. The sample holder should be	1	Within 4 weeks of issue of supply order	CRIDA, Hyderabad, Andhra Pradesh, India	On site hands-on training on operation and routine maintenance for the equipment. The instrument manufacturer must have been in continuous operation for at least 3 years. User list, and illustrated Brochure/Literature of model quoted

	<p>provided with an initial capacity to hold at least 30 samples.</p> <p>Instrument should have ash container to hold ash and prevent ash from affecting catalyst and combustion tube.</p> <p>Standards & Accessories for sample (liquid and solid) sealing device should be quoted.</p> <p>Combustion temperature should be sufficiently high for complete combustion of C and N from above samples.</p> <p>There should be a provision to analyze total, as well as inorganic carbon.</p> <p>The analyzer should have TCD (Thermal Conductivity detector) or IR detector for the detection of C & N.</p> <p>Provision for Trace measurement of sulphur as low as 5 ppm should be there as optional.</p> <p>The analyzer should be supported with advanced Window based software and should have display of set like actual pressures, flow rates, temperature, number of samples analyzed with provision of warning when maintenance needed. Quote along with compatible input, output system such as PC, printer, UPS etc. with latest configuration and state of the art technology along with required original software and data handling/presentation modules.</p> <p>Also quote for appropriate compatible gas supply system such as cylinders, regulators, and gas supply pipe along with safety/quality certificates from appropriate authority with one set of cylinders extra.</p> <p>Also quote micro balance of 0.01mg accuracy with appropriate capacity.</p> <p>Also quote for two air conditioning systems of 2.0 ton each including stabilizer for CHN housing lab.</p> <p>Enclose compete list of users of this equipment in India including agriculture research organizations.</p> <p>Any other accessories required for</p>				<p>is compulsory.</p> <p>The instrument manufacturer must provide references of users of agricultural research organization in India.</p>
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	<p>sample preparation, estimation, installation and operation of equipment for satisfactory functioning.</p> <p>Quote along with accessories, consumables, spares, etc., which should be adequate for at least for 6000 samples analysis, offer the instrument with 3 years comprehensive warranty.</p> <p>Enclose all necessary documents, diagrams, figures, ISO certificates, work performance certificates, suitable research documents along with the quotation.</p> <p>Quote only the latest models.</p> <p>Selected companies need to give live demonstration for accurate estimation of the elements in various samples and standard materials.</p> <p>Company should give necessary training for satisfactory performance and maintenance of the equipment.</p>				
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** Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.*

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US\$ _____ towards the cost of the _____ Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. **Bid Price**

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) Prices for Goods supplied from within the country (including previous imported item) shall be quoted EXW (Ex-work, ex-warehouse, ex-showroom or off-the-shelf as applicable) including all duties and sale and other taxes already paid or payable on the raw materials and components.
- c) For goods offered from abroad (i.e., not previously imported) prices shall be CIF or CIP [which are exclusive of custom duty]
- d) Customs duty on the final goods and sale/similar taxes levied in connection with the sale of goods shall be shown separately.
- e) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- f) The Prices may be quoted in any currency of the Bank-member countries.

4. Each bidder shall submit only one quotation. Quotation shall be submitted in writing i.e., by fax, telex, letter or electronic messaging.

5. **Validity of Quotation**

Quotation shall remain valid for a period not less than 30 days after the deadline date specified for submission.

6. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed ; and
- (b) conform to the terms and conditions, and specifications.

The Quotation would be evaluated for the entire item together / would be evaluated separately for each item (*Choose one option*). Quotations are compared after adding to the quoted price, the estimated cost of inland transportation and insurance if any to the final destination. For purposes of comparison, prices are converted into local currency at the exchange rates prevailing on the date of opening of Quotations.

Customs duty on the imported goods and sales/similar taxes levied in connection with the sale of goods shall not be taken into account in evaluation.

7. **Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

8. Payment shall be made immediately after delivery of the goods in the currency of the Quotation.
9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
10. You are requested to provide your offer latest by **25th October, 2010**.
11. We look forward to receiving your quotations and thank you for your interest in this project.

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FORMAT OF QUOTATION *

Sl. No.	Description Goods	Specifications	Qty.	Unit	Quoted Unit Rate & Currency.	Total Amount	
						In Figures	In Words
	TOTAL						
	Customs Duty, if any						
	Sales and Similar taxes, if any						

Gross Total Cost :.....

We agree to supply the above goods in accordance with the technical specifications for a total contract price of(amount in figures) (..... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

* *Applicable while the bids are being invited for more than one item and would be evaluated for all the item together. Modify where evaluation would be made for each item separately.*