Phone: 040-23308650 Fax-040-23308647

GOVERNMENT OF INDIA CENTRAL WATER COMMISSION LOWER KRISHNA DIVISION OFFICE OF THE EXECUTIVE ENGINEER

Krishna Godavari Bhawan, H.No 11-4-648, IVth Floor,A.C. Guards, Hyderabad-500004.

No: LKD/T-14./2012-13/JE(HQ)/ H2/-24

Dated: 23/ /01/2013

NOTICE INVITING QUOTATION

Sealed quotations are invited on behalf of the president of India by the Executive Engineer, Lower Krishna Division. CWC, Hyderabad from the reputed firms for supply of the following items so as reach this office on or before <u>31.01.2013</u> upto 3 PM. The quotation will be opened on the same day at 3.30 P.M in presence of the quotationer or their authorized representative.

S.no.	Description of Equipment	Quantity
1	Sampler Dissolved Oxygen (specifications enclosed as annexure-I)	3 nos
2	Balance Electronic (specifications enclosed as annexure-I)	3 nos
3	Sampler Suspended Sediment (specifications enclosed as annexure-I)	3 nos
4	Electric Oven (specifications enclosed as annexure-I)	3 Nos
5	Decicator for Lab (specifications enclosed as annexure-I)	3 Nos
6	Silt Enamelled Buckets 10 Lit Capacity	50 Nos
7	Enamelled Mugs	20 Nos

TERMS & CONDITIONS:

- 1. Detail specification for each equipment model need to be mentioned and catalogue showing the specification need to be supplied along with quotation.
- 2. The rates are to be quoted F.O.R destination inclusive of packing forwarding, freight, insurance, if any, at the office of the Executive Engineer, Lower Krishna Division, CWC, Hyderabad-500004.
- 3. The rates are to be quoted in figures as well as in words. In case of discrepancies, the rate quoted in words will be treated as final.
- 4. The quotation should be addressed to the Executive Engineer, Lower Krishna Division, Central water Commission, Krishna Godavari Bhawan, H.No.11-4-648, IV Floor, A.C.Guards, Hyderabad-500 004(A.P.).
- 5. All duties, taxes (except Octroi) transportation and other levies payable by the supplier/contractor under the contract shall be included in the total price.
- 6. The sealed cover containing the quotation should be superscripted with the words "QUOTATION FOR SUPPLY OF LAB EQUIPMENT" DUE DATE ON 31.01.2013.
- 7. Only those firms who are using good quality of materials as stipulated in the **Indian Standards** (I.S) and will be able to make supply immediately need to quote their rates.
- 8. Quotations for part of the material will be rejected.
- 9. All the corrections/ over writing should be duly attested. Else it will make the quotation disqualify.
- 10. All the materials should have a guarantee in all respect for a period of minimum one year from the date of supply.

- 11. After sale, service facilities may be specifically mentioned.
- 12. Only those firms having TIN number can be eligible to submit their quotation.
- 13. Indicated quantities may increase or decrease at the time of supply order as per our requirement.
- 14. Payment will generally be made by crossed cheque/demand draft payable at nearby SBI branch within 15 days from the date of completion of supply in full and in good condition in all respects or receipt of your bill whichever is later.
- 15. Validity of your quotation should be for a period of minimum 90 days from the date of opening of quotation.
- 16. The undersigned reserves the right to reject a part or the whole of quotation without assigning any reason thereof.
- 17. The supply of the material should be completed within 30 days from the date of issue of supply order.

(A. Krishna Rao) Executive Engineer

Copy for information to:

- 1) The Deputy Director, o/o The Chief Engineer, K&GBO, CWC, Hyderabad for inclusion in the K&GBO/ E-Procurement website.
 - 2) The Accounts Branch, LKD, CWC, Hyderabad.
 - 3) Drawing Branch, LKD, CWC, Hyderabad.
- 4) Notice Board.

(1) SAMPLER, DISSOLVED OXYGEN

Purpose

For collection of surface water sample for dissolved oxygen analysis

Specifications

type

Standard Methods.

size

to accommodate at least two 300 ml DO bottles

material

brass and copper

Features

easily removable lid fitted with water inlet and air outlet copper tubes,

• sturdy handle for tying rope,

suitably weighted for immersion in water

(2) BALANCE (ELECTRONIC)

Purpose

For preparation of standard solutions used in chemical analysis.

Specifications

Type

electronic, single pan

capacity

up to 200 g

resolution

0.1 mg

pan size

approximately 80 mm diameter

display

LCD

power supply

220 V ±25%, 47 to 53 Hz AC Power

Features

- auto zero tare function
- removable stainless steel tray
- overload protection
- auto calibration facility

Accessories

- set of certified calibration weights (0 to 200 gm. Full range)
- voltage stabilizer
- dust proof cover
- necessary tools
- operation manual

(3) SAMPLER, SUSPENDED SEDIMENT

Conditions & Requirements

- The sampler shall have a streamlined body.
- No bolts or other parts, other than for taking the sample, shall protrude from the body.
- The sample shall remain intact while hoisting the sampler.
- The sampler shall have a well established and proven correction factor.
- Spares and tools required for routine maintenance shall be part of the delivery.
- The sampler shall be equipped with an exhaust in order to allow the air to escape from the sample container without disturbing the in-flowing sample.
- The sampler shall be easy to handle.

Specifications

- Water velocity up to 5 m/s
- Water depth up to 20 m
- Operation by winch from a boat or bridge
- Valve electrically operated by switch control

(4) ELECTRIC OVEN

Purpose

The stove will be used to dry sediment samples for quantitative analyses.

Specifications

dimensions approx. 0.4 x 0.3 x 0.3 m (l x w x h)
temperature range 50 to 150°C
temperature setting thermostatically controlled, ±1°C
temperature reading at outside thermometer with good readability
trays 2; adjustable in height
power supply 220 VAC ±25%, 47 to 53 Hz, single phase, 1000 Watt

(5) DESICCATOR WITH LID

Purpose

The Desiccator will be used to keep dried sediment samples dry.

Specifications

Type: non vacuum type Material Corning glass Diameter approx. 200mm Height approx. 300 mm