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

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

No: LGD/C-4/2013-14/H 3377-8)

Dated:

(0 /12/2013

NOTICE INVITING QUOTATION

Sealed quotations are invited on behalf of the president of India by the Executive Engineer, Lower Godavari Division, CWC, Hyderabad from the reputed firms for supply of the following items so as reach this office on or before 18.12.2013 at 14:00 hrs. The quotation will be opened on the same day at 15:00 hrs in presence of the quotationer or their authorized representative.

S.no.	Description of Equipment	Quantity
1	Conductivity meter Digital (specifications enclosed as annexure-I)	2 nos
2	pH meter Digital (specifications enclosed as annexure-I)	2 nos

TERMS & CONDITIONS:

- 1. Detailed specification for each equipment model need to be mentioned and catalogue showing the specification need to be supplied along with quotation.
- 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 Godavari 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 Godavari Division, Central water Commission, Krishna Godavari Bhawan, H.No.11-4-648, III 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 18-12-2013.
- 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 materials will be rejected.
- 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 SBI ,Red hills branch, Hyderabad 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.

Executive Engineer Lower Godavari Division

Copy for information to:

1) The Superintending Engineer, Godavari circle, CWC, Hyderabad with a request to arrange for uploading the same in CPP portal.

The Deputy Director O/o The Chief Engineer, K&GBO, CWC, Hyderabad for uploading the same in KGBO website.

The Accounts Branch, LGD, CWC, Hyderabad.

Drawing Branch, LGD, CWC, Hyderabad.

Notice Board.

1) uC Based CONDUCTIVITY METER 306 (Digital)

Frequency

: 100 Hz or 1 KHz Automatic

Conductivity

Range

: 0.1µS to 100 mS. (6 decadic ranges)

Accuracy

: + 1% of full scale ± 1 Digit

Resolution

: 0.001 µS

TDS

Range **Accuracy**

Temperature

Range

: 0° C to 100° C (Auto/ Manual)

Resolution

: 0.1° C

Accuracy

: +0.2° C +1 digit

Cell Constant

: Acceptable from 0.1 to 5.0

Auto Temp. Compensation

: 0° C to 100° C with PT 100 sensor

Manual Temp. Compensation : 0° C to 60° C user selectable

Conductivity Temp. Co-efficient: 0.0% to 9.9% user selectable

Display

: 7 Digits, 7 Segment LED's (3 digits for TEMP/ TEMPCO,

4 Digit for Conductivity) with automatic decimal point selection

TDS-Factor

Printer Port

: Epson compatible 80 Column Dot Matrix

Power

: 230V A.C. ± 10%, 50 Hz

Dimensions

: 250(W) X 205 (D) X 75(H) mm

Weight

: 1.25 Kg (Approx)

Accessories

: i) Conductivity cell, cell constant 0.1

ii) Conductivity cell, cell constant 1.0

iii) Temperature probe (PT-100 sensor)

iv) Stand & Clamp

2) pH METER 361 (Digital)

PH

Range : 0 to 14 pH Resolution : 0.01 pH

Stability : 0.01 pH per hour
Relative Accuracy : ±0.02 pH ±1Digit
Slope : 85% to 115%

Standard Buffers : 7.000, 4.004 or 9.183

Buffer Deviation : ±0.5 pH

Other working buffers

mV

Range : 0 to ± 1999 mV

Resolution : 1 mV

Accuracy : $\pm 1 \text{mV} \pm 1 \text{ Digit}$

Temperature

Compensation : Auto / Manual Range : 0° C to 99.9° C

Resolution : 0.1° C

Accuracy : 0.5° C \pm 1 Digit

Display : 7 Digits, 7 Segment LED's (3 digits for TEMP/ TEMPCO,

4 Digit for pH)

Annunciation : With auto-polarity and decimal point.

Mode annunciation by LED.

Data Storage

Printer Port : Epson compatible 80 Column Dot Matrix

Power : 230V A.C. ± 10%, 50 Hz

Dimensions : 250(W) X 205(D) X 75(H) mm

Weight : 1.25 Kg (Approx)

Accessories : i) pH Electrode (Combined)

ii) Temperature Probe (PT-100 Sensor)

iii) Electrode Stand & Clamp

Optional Accessories : i) Redox Electrode (Pt. Electrode)

ii) Calomel Electrode

iii) 80 Column Dot Matrix Printer