



Dated: 18-10-2019

Bid Document

| Bid Document | | |
|--|--|--|
| Bid Details | | |
| Bid End Date/Time | 08-11-2019 16:00:00 | |
| Bid Life Cycle (From Publish Date) | 90 (Days) | |
| Bid Offer Validity (From End Date) | 60 (Days) | |
| Ministry/State Name | Ministry Of Agriculture And Farmers Welfare | |
| Department Name | Department Of Agricultural Research And Education (dare) | |
| Organisation Name | Indian Council Of Agricultural Research (icar) | |
| Office Name | Icar-indian Institute Of Soil Science | |
| Total Quantity | 1 | |
| Item Category | pH Meter | |
| MSE Exemption For Years Of Experience And Turnover | No | |
| Startup Exemption For Years Of Experience And Turnover | No | |
| Document required from seller | OEM Authorization Certificate | |
| Bid to RA enabled | No | |

PH Meter (1 pieces)

Technical Specifications

* As per GeM Category Specification

| Specification | Specification Name | Values | Bid Requirement (Allowed Values) |
|---------------|---------------------|---------------------------------------|----------------------------------|
| CONFIGURATION | Туре | Microprocessor Based | Microprocessor Based |
| | Display | LED / LCD / Touch Screen, 3 digits | * |
| | Calibration | up to 3 points with auto buffer | * |
| | pH Range (pH) | 0.00 to 14.00 | * |
| | Accuracy (pH) | +- 0.05 | +- 0.05 |
| | Corrosion Resistant | Yes | * |

| | Power Requirements | 230 V +- 10, 50 Hz AC | * |
|----------------|---|-----------------------|-----------|
| | Modes | pH mV- C | * |
| | Parallel temperature indication | Yes | * |
| | Temperature Compensation Type | Automatic | Automatic |
| | Temperature Accuracy (Degree C) | +- 0.3 | +- 0.3 |
| | Temperature Compensation Range (Degree C) | 0 to 100 | * |
| | Resolution (pH) | 0.01 | * |
| | Operating Humidity: RH in (%) | 85 | * |
| | Operating Temperature (Degree C) | 25 | * |
| Warranty | Warranty (Year) | 3 | 3 |
| | Storage pocket for pH electrode | Yes | * |
| | Ingress Protection, Water Tight | - | * |
| | Impact Resistant | Yes | * |
| | System to be supplied with Measuring electrode combined & glass calomel, temperature probe, Electrode Stand, calibration buffer and maintenance kit, operation manual, power cable and plug | Yes | * |
| CERTIFICATIONS | Availability Of UL/CE Certification As Per EN 61010-1:2010 Safety Requirements For Electrical Equipment For Measurement, Control, And Laboratory Use General Requirements | - | * |
| | Test Reports For EMC/EMI As Per EN 61326-1:2013 Electrical Equipment For Measurement, Control And Laboratory Use EMC Requirements General Requirements | - | * |

| (Test Reports Are To Be Furnished When Demanded By Buyer) | | |
|--|-----|---|
| Availability Of Test Reports From Central Govt / NABL Approved / ILAC Acredited Lab To Prove Conformity To The Specification (Test Reports Are To Be Furnished When Demanded By Buyer) | Yes | * |
| Test Report Number and Date | - | * |
| Name and address of the Lab | - | * |

^{*} Specifications highlighted in bold are the Golden Parameters.

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporti ng Officer | Address | Quantity | Delivery Days |
|-------|---------------------------------|---|----------|---------------|
| 1 | Anupam S. Rajput | 462038,ICAR- INDIAN INSTITUTE OF SOIL SCIENCE,Nabibagh Berasia Road BHOPAL | 1 | 30 |

EMD Detail

| Required | No |
|----------|----|
| | |

ePBG Detail

| Required No | Required | No |
|---------------|----------|----|
|---------------|----------|----|

Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

- 1. Scope of supply (Bid price to include all cost components): Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 2. The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.

^{*} Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

- Applicable Concessional rate of GST: 5% Notification No.and date: 45/2017 dated 14/11/2017
- 3. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
- 4. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.
- 5. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

This Bid is also governed by the General Terms and Conditions

---Thank You---