



# KERALA STATE NIRMITHI KENDRA

Nirmithi Hills, PTP Nagar, Trivardrum-38

## **QUOTATION NOTICE (RETENDER)**

Sealed quotations are invited from experienced consultants for Accreditation of existing Material Testing Laboratories from National Accreditation Board for Testing & Calibration Laboratories (NABL) in the lines of ISO/IEC 17025:2017. You are requested to quote your lowest rates (including all applicable taxes) in the enclosed format. The quotation should reach in favour of **Director, Kerala State Nirmithi Kendra, PTP Nagar, Thiruvananthapuram- 38** on or before 2 PM, 17<sup>th</sup> December 2020 and will be opened at 4 PM on the same day. The quotation shall be submitted in sealed cover and should be super scribed “**Quotation for the selection of Consultants for NABL certifications of Building Material Testing Labs**”. KESNIK will have the power to reject the quotation in part or full without assigning any reason what so ever.

### **About KESNIK**

Kerala State Nirmithi Kendra (KESNIK) established in 1989, is an agency set up under the Ministry of Housing, Government of Kerala for showcasing and disseminating the idea of Cost Effective, Environment Friendly and Energy Efficient Construction Techniques, especially in the field of Housing sector.

### **Scope of Accreditation:**

Because of modernizing its existing material testing labs, KESNIK invites quotations from experienced consultants for Accreditation of existing Material Testing Laboratories from National Accreditation Board for Testing & Calibration laboratories (NABL) in the lines of ISO/IEC 17025:2017 specifies the general requirements for the competence, impartiality and consistent operation of laboratories. The accreditation to the 2 existing laboratories (list attached as Annexure) for the below mentioned tests to be obtained from NABL.

- Compressive strength
- Metal (coarse aggregate)-Sieve Analysis
- Metal (coarse aggregate)-Crushing strength
- Sand /M sand - Sieve Analysis
- Brick-Water absorption
- Brick-Efflorescence
- Brick-Compressive strength
- Cement-% of water for consistency
- Cement-Initial testing time

- Cement-Final testing time
- Cement-Finess
- Cement-Soundness
- Cement-7th day and 28th day
- Cement-3rd day
- Steel –Tensile strength
- Steel –Bend
- Steel –Re Bend
- Mix design

**Details of Activities to be completed:**

The activities to be carried out in accordance with the details as under:

- The initial visit and Gap study, submission of inception report
- Training of Employees
- Documentation as per NABL and ISO/IEC 17025:2017 standards
- Implementation of ISO/IEC 17025:2017 and NABL standard
- Internal audit
- Management review
- Lodging application
- External Assessment
- Accreditation

**Qualification criteria for consultant:**

The consultant should have provided such services to at least four laboratories in the 5 years ending 31.03.2020 in successfully obtaining the NABL accreditation (Evidence of documentary proof viz photocopy of NABL certificate and copies of consultancy orders issued in the name of the bidder is to be submitted).

**Terms and Conditions**

- KESNIK reserves the right to cancel /modify the quotation notice and to accept or reject any application without assigning any reasons
- Withdrawal from the quotation after it is accepted or failure to accomplish the deliverables /accreditation within the specified time or according to specification will entail cancellation of the order and purchases being made at the offerer's expenses from elsewhere and , any loss incurred thereby being payable by the defaulting party.
- Any attempt on the part of the consultant or their agents to influence the officers concerned in their favour by personal canvassing will disqualify the consultant.
- No representation for enhancement of price/rate, once accepted will be considered during the currency of the contract.
- The prices quoted should be inclusive of all taxes ,duties ,cesses, etc which are or may become payable by the consultant under existing or future laws or rules of the country during the course of execution of the contract
- Any matters outside the preview of this notice will be under the discretion of the Director ,Kerala State Nirmithi Kendra

**Payment terms and Conditions:**

Total remuneration for the agency /consultant shall be paid in installments as per the following schedule

<b>SL NO</b>	<b>Milestone</b>	<b>Payment Percentage</b>
1	Submission of inception report	15%
2	Implementation of ISO/IEC 17025:2017 and NABL standards	25%
3	Lodging of application to NABL	25%
4	Accreditation	35%

**Completion period:**

The Consultant will have to complete the work in 06(six) months. The services of consultant will remain in force till the accreditation is awarded by NABL.



**For DIRECTOR  
Chief Technical Officer**

### **Quotation Format**

Providing consultancy, for NABL certification of existing two Material Testing Labs of Kerala State Nirmithi Kendra

Quoted rates are for Consultancy for NABL Accreditation for existing two Material Testing Laboratories of KESNIK, inclusive of Consultancy charges ,charges of preparation of documents based on input provided by the laboratory ,expenses incurred on Awareness meeting ,training of lab personnel ,expenses incurred on travelling ,lodging ,boarding of consultants deputed along with other out of pocket expenses if any but exclusive of service tax as payable.

Please give the break-up of rates in Proforma bellow

### **Financial Offer**

No	Activity	Quote	
1	Brief description of work	Providing consultancy for NABL certification of Material Testing labs of Kerala State Nirmithi Kendra	
2	Consultancy charges (In Indian Rupees)	Rs ..... ( In words)	Rupees..... ..... (In figures)
3	Service tax @ .....% (In Indian Rupees) p	Rs ..... ( In words)	Rupees..... ..... (In figures) ...
4	Total Consultancy Charges (In Indian rupees in words) (sum of above row 2+3)	Rs ..... ( In words)	Rupees..... ..... (In figures)

Please note that in case of any discrepancy observed in the amount written in words and figures above, the amount written in figure shall be considered for evaluation.

We agree with the terms and conditions

**Name and Seal of the Signatory**

Date:

## Annexure

SL No	Address
1	RNK-Vattiyorkavu. Central Polytechnic Campus Vattiyorkavu, PIN-695013
2	RNK -Ernakulam Govt. Poly Technic College Campus, Production centre Kalamassery, Ernakulam-683 503

