



# 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, 30th June 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.

### **Terms and Conditions.**

#### **Scope of Accreditation:**

In view of modernizing its existing material testing labs, KESNIK invites quotations from experienced consultants for Accreditation of existing 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 existing laboratories (list attached as annexure 1) 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-7<sup>th</sup> day and 28<sup>th</sup> day
- Cement-3<sup>rd</sup> 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
- 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

**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.

**Qualification criteria for consultant:**

The consultant should have provided such services to at least four laboratories in the 5 years ending 31.03.2019 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)

**For DIRECTOR  
Chief Technical Officer**

### **Quotation Format**

Providing consultancy for NABL certifications of Material Testing Labs of Kerala State Nirmithi Kendra

Quoted rates are for consultancy for NABL Accreditation for various Material Testing Laboratories of KESNIK inclusive of Consultancy charges, charges of preparation of documents on the basis of 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 break-up of rates in Proforma below:

### **FINANCIAL OFFER**

No.	Activity	Quote	
1.	Brief Description of the work	Providing consultancy for NABL certifications 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)	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 1**

Sl No	Address
1	RNK-Vattiyoorkavu. Central Polytechnic Campus Vattiyoorkavu, PIN-695013
2	RNK-Idukki Rural Centre, Muttom P.O Idukki-685 587
3	RNK-Palakkad. Opposite Staff quarters, Govt. Polytechnic College Campus Kudumbu P.O, Palakkad PIN - 673004.
4	RNK-Adoor Technical High School site, Manakkala, Adoor, PIN – 691551
5	RNK –Ernakulam Govt. Poly Technic College Campus, Production centre Kalamassery, Ernakulam-683 503
6	RNK-Pala Vallichira P.O, Pala-686592
7	RNK-Kottayam. Production centre, Rajiv Gandhi Colony Onamthuruthi, Neendoor
8	RNK Kozhikkode Thiruthiyadu, Near Azhakodi temple Kozhikode- 678 581

