



## NATIONAL ACADEMY OF CONSTRUCTION

NAC Campus, Cyberabad, Kothaguda (Post), Hyderabad -500 084

Phone: 23111916 & 17, Fax: 23111997, e-mail: info@nac.edu.in

File No. NAC-CMRI/01/2021-22/ 396

Date: 19/07/2021

### NOTICE

Sub: NAC-CMRI-Inviting Quotations for Providing Consultancy Service for establishing documentation as per ISO/IEC 17025:2017 standard requirements for QC&MT Lab, NAC Campus -Reg

Sealed quotations are invited from reputed consultancy services. The required details are as follows:

NAC is equipped with the material testing and quality control laboratory for testing on specimens, conducting various training programs on QC modules under CMRI Department. To acquire formal recognition of competency of a laboratory by an Accreditation body in accordance with international criteria, NAC, Hyderabad is calling Quotations for providing consultancy service for preparing/ upgrading the documentation in line with ISO 17025:2017 standard (NABL) requirements for NAC Material testing Lab and continuous support get the lab Accreditation.

**Scope:** Providing Consultancy Service for establishing documentation as per ISO/IEC 17025:2017 standard requirements to get accreditation from NABL for the following parameters, viz:

- 1) Aggregate;
- 2) Bricks;
- 3) Cement;
- 4) Soil;
- 5) Concrete and
- 6) Bitumen

Support/ guidance for implementation includes awareness training on Lab Quality Management Systems and UM to identified employees, Conduct Internal Audit, Management Review meeting, guidance in PT/ILC, closing of Internal Audit NCs and External Audit NCs after NABL external assessment(s). Details of activities are given in the following table may perform with support of NAC Staff.

Sl.no	Description
1.	Review of existing setup, documentation as available
2.	Support in finalizing the scope of Accreditation
3.	Identify the gaps of available documentation against the NABL requirements (including Testing, infrastructural, equipment, their calibration, personnel etc)
4.	Prepare Quality policy and objectives, risk register etc
5.	Providing awareness training to Lab personnel about ISO 17025:2017 requirements for implementation Uncertainty measurement
6.	Establishing, preparing, review, guidance for implementing, finalization Quality Manual, Quality System Test Procedures for Lab operations procedures Formats, Check Lists etc as required by ISO 17025:2017 standard



## NATIONAL ACADEMY OF CONSTRUCTION

NAC Campus, Cyberabad, Kothaguda (Post), Hyderabad -500 084  
Phone: 23111916 & 17, Fax: 23111997, e-mail: info@nac.edu.in

7.	Identify the National / International reference standards as per Tests covering in NABL accreditation
8.	Guidance in the purchase the required National / International reference standards as per Tests covering in NABL accreditation
9.	Facilitate in identifying the National / International Certified Reference Materials (CRMs) as per Tests covering in NABL accreditation
10.	Purchase the required National / International Certified Reference Materials (CRMs) as per Tests covering in NABL accreditation
11.	Advice in getting Calibration of Lab Equipment
12.	Support for calculation of "uncertainty in measurements" as per the scope proposed for lab
13.	Conduct one Internal Audit (before NABL Application submission)
14.	Facilitate in the conduct MRM (before NABL Application submission)
15.	Guidance to Close Internal Audit's NCs/ Observations
16.	Support in the submission of the NABL application.
17.	Guidance to close NABL audit NCs/ Observations, if any
18.	On receipt of Recommendation of NABL ACCREDITATION

### Commercial Proposal

S.No	Description	Rupees
01	Consolidated/Lumpsum amount for providing the consultancy service to establish and implement the ISO 17025:2017 QMS to obtain NABL Accreditation as per the activities listed above	
	Total	
	Amount in words –	

### Payment Terms

- o 10 % Advance before / at starting of work
- o 25% (On completion of Activities Sl. No. 1 to 6
- o 25% On completion of Activities Sl. No. 7 to 11
- o 15 % On completion of Activities Sl. No. 12 to 14
- o 15 % On completion of Activities Sl. No. 15 to 17
- o 10% on completion of Activity Sl. No. 18

GST taxable Invoice(s) need to be provided as required, for payment processing

**Duration:** Tentative time will be taken for certification approx. 6 to 8 months-time. (Based on response from NABL and NAC)



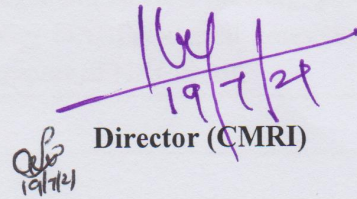
## NATIONAL ACADEMY OF CONSTRUCTION

NAC Campus, Cyberabad, Kothaguda (Post), Hyderabad -500 084  
Phone: 23111916 & 17, Fax: 23111997, e-mail: [info@nac.edu.in](mailto:info@nac.edu.in)

### General Conditions:

To participate in the consultation services at National Academy of Construction, Hyderabad, The following points to be considered:

1. The credentials of the consulting agency for having successfully supported accreditation of at least 8 Laboratories of which a minimum 2 are from Civil department Labs within the last 4 years.
2. The team of expert resource persons profile in the role of the organization needs to be submitting along with quotations.
3. The consultants need to make their own arrangements for Travel, Boarding, Lodging and other incidentals. NAC will not provide the same.
4. The consulting agency has to submit sealed quotations on their firm / company's letterhead with signature of the proprietor and seal of the firm / company for Providing Consultancy Service for establishing documentation as per ISO/IEC 17025:2017 standard requirements for QC & MT Lab, NAC Campun, Hyderabad on or before 26.07.2021 at 03.00 PM. The quotation shall be addressed in the name of Director (CMRI), National Academy of Construction, NAC Campus, Kodapur, and Hyderabad-500084.
5. Sealed quotation submitted after the above mentioned date will not be considered.
6. Contact person for submitting sealed quotation is Ms. V. Sruthi, Quality Manager (CMRI), NAC, and Contact no. is 8247496936, Email: [sruthinac2018@gmail.com](mailto:sruthinac2018@gmail.com).
7. National Academy of Construction shall not be held responsible for delay in submission of quotation.
8. It is informed that Director General, NAC has the total rights to reject the quotations and change the date of submission of sealed quotations.

  
19/7/21  
Director (CMRI)