

## **E - TENDER**

**SELECTION OF STRUCTURAL CONSULTANT FOR CONDUCTING STRUCTURAL AUDIT OF REGIONAL OFFICE BUILDING AT RTC 'X' ROAD, HYDERABAD AND STAFF QUARTERS BUILDINGS AT AMEERPET & MASABTANK, HYDERABAD , TELANGANA .**



**Department of Premises, Security and Procurement,  
National Bank for Agriculture and Rural Development  
(NABARD)**

**Telangana Regional Office, 1-1- 61, Rtc 'X' Roads,  
Musheerabad, Hyderabad 500020, Telangana.**

### **ISSUED TO**

.....  
.....  
.....

Date of issue of tender document	23 January 2025 (11:00 hours)
Pre-Bid Meeting with bidders	28 January 2025 (11:00 hours)
Due date and time for submission of tender	13 February 2025 (11:00 hours)
Date and time of opening technical bids	14 February 2025 (11:30 hours)
Date and time of opening price bids	will be communicated to technically qualified bidders

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NB. Telangana.HYD/DPSP/ /Structural Audit /2024-25

Date: 23 January 2025

M/s

# NOTICE INVITING TENDER

Dear Sir

**Invitation to bid for “E-Tender - Selection of structural consultant for Conducting Structural Audit of NABARD Regional Office Building at RTC ‘X’ roads, Hyderabad and NABARD Staff Quarters Buildings at Ameerpet & Masabtank, Hyderabad , Telangana .**

National Bank for Agriculture and Rural Development (NABARD), Telangana Regional Office intends to award the **Tender for Engaging Consultant and Conducting Structural Audit of NABARD Telangana Regional Office Building at RTC ‘X’ roads, Hyderabad, Telangana – 500020, NABARD Staff Quarters Building at Ameerpet, Hyderabad, Telangana-500016 and NABARD Staff Quarters Building , Masabtank, Hyderabad , Telangana-500028**. For this, a two stage-bidding process under CPP Portal i.e. Technical Qualification with respect to Technical aspects, and Competitive Rates is being followed. The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. Tender documents can also be downloaded from our website [www.nabard.org](http://www.nabard.org) under the tender column from 23 January 2025 (11:00 hrs). Contractors registered on CPP Portal may only apply. More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>. The other details are furnished below.

Type of tender	E – Tender
Date of commencement of issue of Tender	23 January 2025 (11:00 hrs)
Availability & submission of tender	<a href="https://www.nabard.org">https://www.nabard.org</a> (Availability) <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> (Availability & submission) The tender document will be available on the website, until the last date of submission i.e. <b>11:00 Hrs of 13 February 2025</b> . This tender including all relevant documents are to be submitted/ uploaded online through the said website only. Detailed guidelines/ procedures to submit e-tender have been mentioned elsewhere in this tender.



Earnest Money Deposit (Bid Security)	Rs.13,650/- (Rupees Thirteen Thousand Six Hundred Fifty Only)
Last date for submission of Pre bid queries	16.00 Hrs on 27 January 2025 by e-mail (dpsp.tsro@nabard.org)
Pre-Bid meeting date, time and venue	11:30 Hrs on 28 January 2015 at NABARD Office, 1-1- 61, Rtc 'X' Roads, Musheerabad, Hyderabad 500020
Last date of bid Submission	E -Tenders must be submitted latest by 11.00 hrs on 13 February 2025 at <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>
Date and time of opening of technical bids	11:30 Hrs on 14 February 2025
Opening of Price bid	To be notified separately to technically qualified bidders
Security deposit	5% of the gross value of the work done
Place of receiving and opening of tenders	NABARD Telangana Regional Office, 1-1- 61, Rtc 'X' Roads, Musheerabad, Hyderabad 500020, Telangana Email: <a href="mailto:dpsp.tsro@nabard.org">dpsp.tsro@nabard.org</a>

2. National Bank for Agriculture and Rural Development (NABARD) has its Telangana Regional Office at R.T.C X Road Musheerabad Hyderabad - 500 020. The detailed description of required services to be provided are detailed separately in the tender. Bidders are advised to go through the tender documents carefully before quoting the rates. *The Bidders are advised to visit the site, conduct survey of the existing conditions so as to familiarize themselves with the nature and scope of works to be carried out and get all clarifications as necessary from NABARD before quoting their rates.*

3. Tenders will be applied on CPP Portal only. The PART-I (Technical Qualification Bid) of the tender shall contain Technical Qualification bid, along with proof of having submitted EMD to online to NABARD, and terms & conditions in prescribed tender document. **The PART- II of the tenders shall contain only the financial bid in the prescribed format in CPP Portal.** No other terms & conditions should be there in the financial bid. If any terms & Conditions are stipulated in the tender document, the tender shall summarily be rejected.

4. The PART-I (Technical Qualification Bid) of the tender shall be opened first on **14 February 2025** as per CPPP procedure. Based on the Technical Qualification bid/ tender, the financial bids (Part-II) for competitive rates of eligible bidders will only be opened/considered.

5. NABARD reserves the right to accept or reject any tender, in whole or in part and it is not binding on the part of the NABARD to accept the lowest (L1) or any tender.



6. Tenders, which do not fulfil all or any of the NABARD's conditions or are incomplete in any respect and tenders with the Bidder's own conditions other than those specified by NABARD, are liable to be rejected. Pre bid meeting will be held on \_28 January 2025\_ at NABARD Telangana Regional Office, RTC X Road, Musheerabad, Hyderabad - 500020

7. Any discrepancies, omissions, ambiguities in the Tender Documents, if any, or any doubt as to their meaning should be reported in writing to the “The Chief General Manager, National Bank for Agriculture and Rural Development, Telangana Regional at RTC X Road, Musheerabad, Hyderabad-500020” who will review the same and information sought if not clearly indicated or specified, NABARD will issue clarifications to all the Bidders which will become part of the Contract Document. NABARD will not be responsible if the discrepancies, omissions, ambiguities in the Tender Documents or any doubts as to their meaning are not brought to the notice of NABARD before three working days prior to the date of submission of the Tender. The bidder may be from anywhere

8. The Bidders are advised to visit the Regional office and 02 bank quarters as given elsewhere, to familiarize themselves with the nature of works to be carried out and get all clarifications as necessary from the Bank before quoting their rates.

9. Please note that all the information desired needs to be provided by the bidder in the formats specified by the Bank. The bidder shall bear all the costs associated with the preparation and submission of the bid and NABARD will, in no case, be responsible or liable for such costs, regardless of the conduct or outcome of tendering process.

10. The Bidder shall deposit Earnest Money Deposit (EMD) amounting to **₹13,650/- (Rupees Thirteen Thousand Six Hundred and Fifty only)**, by online credit to NABARD in the below account, and the same will be reimbursed to the unsuccessful bidders by NABARD within 7 days of award of tender. MSME vendors are exempted from payment of EMD and should have the **registration for conducting NDT testing and analysis**. The online payment proof has to be uploaded in CPP Portal.

Name of Account	NATIONAL BANK FOR AGRICULTURE AND RURAL DEVELOPMENT
Bank Name	NABARD
Branch Name	HEAD OFFICE MUMBAI
IFSC Code	NBRD00000002
Account Number	NABADMN14

11. This Notice Inviting Tender (NIT) shall also form part of the Tender Document. In case of contradiction between the rules / provisions of this tender document and those of CPP portal, preference shall be given to the rules / provisions given in our tender document. The bidders are required to sign all the relevant documents of the tender and upload in the CPP portal in additional details link.

Yours Faithfully,



**(Somnath Bhattacharjee)**  
**Deputy General Manager**



## FORM OF TENDER

**Tender for Engaging Consultant and Conducting Structural Audit of NABARD Telangana Regional Office, RTC 'X' roads, Hyderabad, Telangana - 500020, NABARD Staff Quarters Building at Ameerpet, Hyderabad, Telangana - 500016 and NABARD Staff Quarters Building at Masabtank, Hyderabad , Telangana.- 500028**

Please Note: Works/Work here and elsewhere in the tender shall mean **Tender for Engaging Consultant and Conducting Structural Audit of NABARD Telangana Regional Office, RTC 'X' roads, Hyderabad Telangana - 500020, NABARD Staff Quarters Building at Ameerpet, Hyderabad, Telangana - 500016 and NABARD Staff Quarters Building at Masabtank, Hyderabad , Telangana.- 500028**

The Chief General Manager,  
National Bank for Agriculture and Rural Development,  
Telangana Regional Office,  
RTC X Road,  
Musheerabad,  
Hyderabad - 500020

Dear Sir

1. I / We have examined and understood the Scope of Works and Schedule of Quantities and Terms and Conditions relating to the Tender for the said works after having obtained the tender invited by you.
2. I / We have visited the site, examined the site of works specified in the Tender Document and acquired the requisite information relating thereto as affecting the Tender.
3. I / We hereby offer to execute and complete the works in strict accordance with the Tender Document at the rates quoted by me / us in the attached Financial Bid in all respects as per the Terms & Conditions and Scope of Works described in the Tender Document and the Annexures containing Terms and Conditions.
4. I / We enclose herewith transaction details for remittance / transfer of interest-free **Earnest Money Deposit (EMD) for ₹13,650/- (Rupees Thirteen Thousand Six Hundred and Fifty only)** by NEFT. The sum shall be forfeited in the event of our withdrawal of tender before expiry of the validity period of offer and / or in the event of our failure to execute the contract when called upon to do so by accepting our Quotation.

5. In the event of this tender being accepted, I/We agree to enter into and execute the prescribed Agreement with NABARD as per the format given at **Annexure B.**
6. I/ We agree to pay all Government (Central and State) Taxes such as GST etc. and other taxes prevailing from time to time and the rates quoted by me/us are inclusive of the same.
7. **The rates quoted by me / us are firm and shall not be subjected to variations on account of fluctuation in the market rates, any other reasons whatsoever.**

Should this tender be accepted, I/We hereby agree to abide by and fulfil the terms and provisions or the said Conditions of the tender annexed hereto so far as they may be applicable or in default thereof to forfeit the EMD and pay to the National Bank for Agriculture and Rural Development, the amount mentioned in the said tender conditions.

1. Our Bankers are: (i.)

(ii.)

2. Address of the firm :

Tel. No:

Fax:

Email:

Mobile No(s):

i)\_\_\_\_ ii)\_\_\_\_\_ ii) \_\_\_\_\_

Name of the person(s) authorised to sign the contract

i)\_\_\_\_ ii) \_\_\_\_\_

iii) \_\_

3. Name of the partner(s) of the firm authorised to sign the contract

i)\_\_\_\_ ii) \_\_\_\_\_

iii) \_\_



4. The names of the Partners/Directors of our firm are

i) \_\_\_\_\_ ii) \_\_\_\_\_

iii) \_\_\_\_\_

6.

i) \_\_\_\_\_ ii) \_\_\_\_\_

iii) \_\_\_\_\_

NAME OF THE PERSON(s) AUTHORISED TO SIGN  
AND SUBMIT THE TENDER

Documentary proof in respect of Letter of Authority / Power of Attorney enclosed  
along with the Tender.

YOURS FAITHFULLY

**(SIGNATURE OF THE BIDDER with Seal)**

**NAME AND ADDRESS OF THE BIDDER  
AND SEAL**

**DATE:**

**PLACE**

**Instructions to the tenderers for furnishing  
details in prescribed proforma**

1. Applications are invited from Consultants/ Agencies/Engineering Research Institutions with adequate qualified supporting staff and who have successfully completed the Structural condition assessment through various NDTs for major complexes ( including furnishing of detailed report of the test, BOQ for preparing tender documents for carrying out rehabilitation work and Supervision of rehabilitation work) involving Residential/Official/Commercial RCC buildings of the Government/Semi-Government/Government Undertaking/Pvt.Body.
2. The tenderers are required to submit their full bio-data giving details about their organization, experience, technical personnel in their organization, space capacity, competence and adequate evidence of their financial standing, etc. in the enclosed form **(Proforma-1, 2, 3 & 4)** which will be kept confidential.
3. Tenders containing false and/or inadequate information are liable for rejection. The Bids shall not contain any conditions and in case any conditions are specified, the same shall not be taken into consideration for evaluation and the bid is liable to be rejected.
4. Clarifications if any required may be obtained from the Department of Premises, Security and Procurement (DPSP), National Bank for Agriculture and Rural Development, Telangana Regional Office, 1-1- 61, Rtc 'X' Roads, Musheerabad, Hyderabad 500020, Telangana
5. While deciding upon the selection of tenderers for participating in the Price bid, emphasis will be given on the ability and competence of applicants to do good quality works within the specified time schedule and in close co-ordination with other agencies, besides the rate structure of the items. Also, emphasis will be given to the applicants who have executed majority of the similar works.
6. Price bids of only those tenderers qualified in the Technical bid will be opened.
7. Decision of the bank in regard to selection of tenderers for selecting them for price bidding will be final. The Bank is not bound to assign any reason therefore.
8. Each page of the tender document shall be signed. The application shall be signed by person/persons on behalf of the organization having necessary authorization/Power of Attorney to do so. Each page of the application shall be signed. (Copy of Power of Attorney/Memorandum of Association shall be furnished along with application).
9. NABARD reserves the right to accept or reject any or all tenders, without assigning any reasons whatsoever. The work may be divided and awarded separately among the tenderers either in part or whole, at the sole discretion of NABARD.

**Signature:**

**Seal:**



## PRE-QUALIFICATION CRITERIA

**Minimum Eligibility Criteria for pre-qualification of tenderers is as follows:**

The Bidding Firm/Company:-

1. Should have at least 05 years of experience in the field of Consultancy and conducting of Structural Audit of various Buildings. Should have services of Licensed Structural Engineer registered with appropriate authority.
2. **The annual turnover of the tenderer during each of the last 3 years should be at least Rs 2.28 lakhs** (Last three years income tax returns, audited balance sheet, profit & loss account sheet to be attached along with the technical bid)
3. The tenderer should have done at least
  - a) i. Should have carried out **minimum 1 similar work** with Govt/PSUs during last 3 years (ending 31.03.2024) with contract value (costing individually) not less than **₹5.46 lakh**.

OR

- b) Should have carried out **minimum 2 similar works** with Govt/PSUs during last 3 years (ending 31.03.2024) with contract value (costing individually) not less than **₹3.41 lakh**.

OR

- c) Should have carried out **minimum 3 similar works** with Govt/PSUs during last 3 years (ending 31.03.2024) with annual contract value (costing individually) not less than **₹2.72 lakh**.

4. The Bidders should have applicable registrations (PAN, TIN, TAN, GST, ESI, EPF, PSARA etc.) supported with documentary evidence and licenses, permissions, approvals issued by appropriate authorities such as Labour enforcement and other statutory authorities, wherever applicable and furnish copies of the same with tender (with the Pre-Qualifying Bid). Agency should have a valid license/registration as per GOI instructions or from any other competent authority to operate a manpower agency in the State of Telangana and similarly registration with appropriate competent authority. Bidders to note that copies of licenses and registration are to be submitted with the pre-Qualifying bid i.e. Part I. Tenders without required documents will be summarily rejected.
5. Quoted rates should be workable, reasonable and should include incidental and all overheads and profits. The Tenderer will furnish Rate Analysis for scrutiny of the rates by NABARD, if required.
6. **The bidders should have a registered office at Hyderabad.** Bidders are

requested to submit the following documents in **PART - I** (Technical bid) for examining their qualification/suitability. Opening of **PART - II** (Financial Bid) will be subject to satisfying the prescribed eligibility criteria: -

7. Copies of Work Orders and Satisfactory Service/work Certificates from clients for executing similar works for Central/State Government offices/Public Sector Undertakings/Public Sector Banks/Autonomous Bodies, etc. **during the last five years. "Similar Works" means experience in executing structural audit works by conducting NDT testing in similar Government / PSUs / Public Sector Banks / Autonomous Bodies, etc. having registered office or such similar setup in India.**
8. IT returns of last three consecutive financial years – 2021-22, 2022-23 & 2023-24.
9. References of clients / particulars of bankers, specifying their names and contact numbers (landline and mobile) and names of the contact executives / officials.
10. Intending Bidders are required to submit their full biodata giving details about their organisation, experience, personnel in their organisation, spare capacity, competence and adequate evidence of their financial standing, etc. in the enclosed statement which will be kept confidential.
11. While deciding upon the selection of contractors, emphasis will be laid on the ability and competence of Bidders to undertake quality works within the specified time schedule and in close co-ordination with other agencies, besides the rate structure of the items.
12. If required, the Bank will obtain reports on past performance of the Bidder from his clients and bankers and evaluate the said reports before opening of the PART-II (Financial Bid) of the tenders. If any Bidder is not found to possess the required eligibility for participating in the tendering process at any point of time and/or his performance reports received from his clients and/or his bankers are found not satisfactory, the Bank reserves the right to reject his offer even after qualifying the PART-I (Technical Qualification Bid) of the tender and PART-II of the tender will be rejected. The Bank is not bound to assign any reason for rejecting the tender.
13. After scrutiny of Part-I (Technical Qualification Bid), if any of the Bidders is found not satisfying the required eligibility criteria, the tender submitted by him will not be processed further and will be rejected.
14. Applications containing false and/or inadequate information are liable for rejection.
15. While filling up the application with regard to the list of important projects



completed or on hand, the applicants shall only include those works which individually cost not less than the specified amount.

16. Clarifications, if any required, may be obtained from National Bank for Agriculture and Rural Development, Telangana Regional Office, at RTC X Road , Musheerabad, Hyderabad – 500020.

17. Tender shall be accompanied by a copy of each of the documents like,

- i. List of eligible work executed during last five years (as indicated above in clause 3)
- ii. Details of work experience shall be supported by work orders and corresponding completion certificates.
- iii. The client-wise names of similar work(s), year(s) of execution of work (s) awarded, and actual value of executed work(s), reasons for delay (if any), names and full contact details of the officers/ authorities/ departments under whom the work(s) was/were executed should be furnished in the prescribed format.
- iv. Details of works on hand and executed as per proforma-2
- v. Copy of Work order/Agreement/Completion certificates issued by the client should be enclosed with this tender and need to be produced in original before NABARD, whenever called for verification purposes.
- vi. Bidders should have a current bank account with a scheduled commercial bank.
- vii. Particulars of bankers & Bank account details.

**I/We have read and understood the instructions contained herein above and are acceptable to us.**

**Date:**

**Place:**

**Signature of the Bidder with seal  
Address**

### **GENERAL INSTRUCTIONS TO THE TENDERERS**

1. Tenderers are advised to visit the site and thoroughly understand the nature and scope of the works and be familiar with the site conditions before quoting.
2. The vendor must have own **adequate technical set up/registered office in Hyderabad** so that the complaints/works may be attended to well in time.
3. Quantities indicated in the BOQ are only tentative and shall be executed only at the sole discretion of NABARD.
4. Quoted rates should be workable and reasonable and should include incidental and all overheads and profits. The tenderer should furnish Rate Analysis for scrutiny of the rates by NABARD, if required.
5. **Rates should include all Taxes, Goods and Service tax (GST), Duties, Octroi, Levies, Wages as per Act etc. and should be firm for the entire Contract period. No escalation of rates will be allowed for the entire contract period on any account, except for changes in the Government taxes.**
6. Materials used should conform to relevant BIS Codes. BIS, CPWD Specifications, and Method of Measurements shall be followed as applicable. However, in the absence of the same and / or in case of any discrepancy, the decision of NABARD shall be final.
7. The rates shall be inclusive of costs of all materials, labour, tools & tackles, taxes, etc., and all costs and expenses, which may be required in for the completion of the work described, together with all general risks involved, liabilities and obligations set forth or applied in the documents on which the tender is based.
8. General directions and description of works and materials given elsewhere in the tender documents are not necessarily being repeated in the bill(s) of quantities. A reference shall be made to the other documents for the full information/details.
9. Unless otherwise specified in the description of items of work in bills(s) of quantities the rates shall be for all heights and levels.
10. Income Tax (TDS), Goods and Service tax (GST) and other applicable taxes as per statutory provisions will be deducted from total payment due to the Tenderers.
11. All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and prevailing Rules.



12. The Tenderer shall comply with all the applicable Acts, Rules, Regulations and Law (s) for entering into Construction / Maintenance Contract and NABARD will not in any way be liable or responsible for any default / irregularities / penalties on the Tenderer's part.
13. The Tenderer should obtain necessary permission that may be required for the purpose of this Contract from such authorities as may be prescribed by Law from time to time.
14. The Tenderer or his authorized representative should visit the site regularly as required by NABARD and meet them with prior appointment for any clarifications and to receive instructions, take measurements, etc. at the site.
15. The Tenderer shall be fully responsible and shall compensate NABARD with suitable Insurance cover in the event of any damage to men or material, injury/damage or death as the case may be, caused directly or indirectly due to the negligence of the Tenderer or his agents and/or his employees or workmen. The decision of NABARD in this regard shall be final and binding.
16. Agency shall provide personal protective equipment (PPE) to its entire workforce.
17. The Tenderer shall indemnify the Employer against any losses as per format given at **Annexure C**.
18. Any act of indiscipline/misconduct/theft/pilferage on the part of any employee engaged by the tenderer resulting in any loss to NABARD in kind or cash will be viewed seriously and NABARD will have the right to claim damages or levy fine and/or terminate the Contract forthwith, if necessary.
19. In case of any default or failure on tenderer's part to comply with all/any one of the Terms/Conditions, NABARD reserves to itself the right to take necessary steps to remedy the situation including, inter-alia, the deduction of appropriate amount/s from dues otherwise payable to tenderer and/or by taking recourse to appropriate recovery proceedings.
20. If any dispute arises on any matter concerning this Contract, the decision of NABARD shall be final and binding.
21. The Tenderer should not at any time do, cause or permit any nuisance on the site/do anything which shall cause unnecessary disturbances or inconvenience to the occupants/visitors at site or near the site of work.
22. The work should be carried out with least inconvenience to the officers. The workmen employed by the Tenderer should abide by the Rules and Regulations maintained by NABARD in the premises, especially in respect of working hours,

entry of the workers to the premises, interpersonal relation with the occupants etc.

23. The Contract can be terminated by NABARD on 15 days' notice if services are found to be unsatisfactory and if there is no improvement even after issue of two notices to the tenderer.
24. On site storage space will be provided to the tenderer subject to availability. However, if required, the tenderer may erect temporary sheds for storage purposes at his cost with the permission of NABARD. NABARD will not be responsible for Tenderer's materials. The tenderer may be required to vacate the storage space and sheds as per exigency without any extra cost to NABARD. If any statutory charges are required to be paid for erection of sheds, the same should be borne by the Tenderer.
25. The tenderer shall provide everything necessary for the proper execution of the works. NABARD will not supply any Temperature and Pressure (T & P) materials or any other equipment, labour, etc. and no payment in this respect will be made by NABARD. If required, the tenderer shall supply, fix and maintain all the scaffoldings, jhulla, T&P etc. at his cost during the execution of work and remove them as soon as the work is completed.
26. The tenderer shall not directly or indirectly transfer, assign or sublet the Contract or any part of it, without written permission of NABARD.
27. The tenderer shall guarantee that the work shall be free from any defects whatsoever for a period of **12 months Defects Liability Period** (warranty) after the submission of Virtual Completion certificate issued by the agency. Any defect which may appear within the Defect Liability Period of 12 months after the completion of work should be rectified by the Tenderer at his cost and only thereafter the Security Deposit/ RMD will be refunded to the Tenderer.
28. **RETENTION MONEY DEPOSIT (RMD)/ SECURITY DEPOSIT (SD):**  
Five percent (5%) of the gross value of the work done and claimed in the Bills shall be deducted towards Retention Money Deposit. Thus, deducted RMD in each RA bill shall be taken into account and adjusted towards Security Deposit while settling the Final Bill. The Security Deposit will not bear any interest and will be refunded after Defects Liability Period of 12 months after the submission of final stability certificate.
29. Any defects or shortcomings found during execution of work and during the defects liability period from the completion of the entire work shall be attended/rectified by the tenderer without any extra cost to the Employer. In case of failure to do so within 10 days from such notice from the Bank, the Employer may get such rectification works carried out through any other firm



and expenditure incurred by the Bank shall be recovered from any money due to the Tenderer at the cost and risk of the tenderer.

30. **CERTIFICATE OF VIRTUAL COMPLETION OF WORKS:** The Tenderer shall report in writing to the Employer in the form of a Certificate as per the format given at **Annexure A**, as and when the works are completed in all respects. The defects liability period shall commence only from the date of actual completion.
31. **VALIDITY OF OFFER:** **90 Days** from the date of opening of the price bid.
32. **LIQUIDATED DAMAGES:** 0.25% of the work value of the accepted tender per week or part of the week subject to maximum of 5% of the value of work.
33. **COMPLETION PERIOD:** The work should be completed within **90 days** from the 10<sup>th</sup> date of issue of work order.
34. **DELAY AND EXTENSION OF TIME:** If, in the opinion of the Employer the works be delayed (a) by force majeure or (b) by reason of any exceptionally inclement weather or (c) by reason of proceedings taken or threatened by the dispute with adjoining or neighboring owners or public authorities arising otherwise than through the Tenderer's own default or (d) by the works or delays of other Tenderers or tradesmen engaged or nominated by the Employer and not referred to in the Schedule of Quantities and/or Specifications or (e) by reason of Employer's instructions, or (f) by reason of civil commotion, local commotion of workmen or strike or lockout affecting any of the building trades or (g) in consequence of the Tenderer not having in due time necessary instructions from the Employer for which he shall have specifically applied in writing, ahead of time, giving the Employer reasonable time to prepare such instructions, the Employer shall make a fair and reasonable extension of time for completion of the Contracted works. In case of such strike or lockout, the Tenderer shall, as soon as may be, given written notice thereof to the Employer, but the Tenderer shall nevertheless constantly use his endeavors to prevent delay and shall do all that may reasonably be required to the satisfaction of the Employer to proceed with the work.
35. **Force Majeure:**
- a. Neither consultant nor NABARD shall be considered in default in performance of their obligations if such performance is prevented or delayed by events such as war, hostilities revolution, riots, civil commotion, strikes, lockout, conflagrations, epidemics, accidents, fire, storms, floods, droughts, earthquakes or ordinances or any act of god or for any other cause beyond the reasonable control of the party affected or prevented or delayed. However a notice is required to be given within 30 days from the happening of the event with complete details, to the other party to the contract, if it is not possible

to serve a notice, within the shortest possible period without delay.

b. As soon as the cause of force majeure has been removed, the party whose ability to perform its obligations has been affected, shall notify the other of such cessation and the actual delay incurred in such affected activity adducing necessary evidence in support thereof.

c. From the date of occurrence of a case of force majeure, obligations of the party affected shall be suspended during the continuance of any inability so caused. With the cause itself and inability resulting there from having been removed, the agreed time of completion of the respective obligations under this agreement shall stand extended by a period equal to the period of delay occasioned by such events.

d. Should one or both parties be prevented from fulfilling the contractual obligations by a state of force majeure lasting to a period of 6 months or more, the two parties shall mutually decide regarding the future execution of this contract.

**36. Consultant liable for damages, defects during defects liability**

**period:** If the consultant or his working people shall break, deface, injure or destroy any part of building in which they may be working, or any building, enclosure, water pipe, cables, drains, electric or telephone post or wires, contiguous to the premises on which the work or any part is being executed, the consultant shall, upon receipt of a notice in writing on that behalf through the Bank's Representative, make the same good at his own expense or in default, the Employer cause the same to be made good by other workmen and deduct the expense from any sums that may be due or at any time thereafter may become due to the consultant, or from his security deposit.

37. **Accidents:** The consultant shall immediately on occurrence of any accident at or about the site or in connection with the execution of the work report such accident to the Employer. The consultant shall also report such accident immediately to the competent authority whenever such report is required to be lodged by the law and take appropriate actions thereof.

**38. ARBITRATION:**

All disputes or differences of any kind whatsoever which shall at any time arise between the parties hereto touching or concerning the works or the execution or maintenance thereof this contract or effect thereof or to the rights or liabilities of the parties or arising out of or in relation thereto whether during or after determination foreclosure or breach of the contract (other than those in



respect of which the decision of any person is by the contract expressed to be final and binding) shall after written notice by either party to the contract to the other of them and to the Employer hereinafter mentioned be referred for adjudication to a sole Arbitrator to be appointed as hereinafter provided. For the purpose of appointing the sole Arbitrator referred to above, the Employer will send within thirty days of receipt of the notice, to the tenderer a panel of three names of persons who shall be presently unconnected with the organization for which the work is executed from the following categories of Arbitrators:

- a) Retired High Court/Supreme Court judge who have experience in handling Arbitration Cases.
- b) Member of Council of Arbitrators
- c) Fellow of the Institution of Engineers
- d) Eminent Retired Chief Engineer from State/Central PWD/Public sector Undertaking of good reputation and integrity
- e) Fellow of Indian Institute of Architects

The tenderer shall on receipt of the names as aforesaid, select any one of the persons 'name to be appointed as a sole Arbitrator and communicate his name to the Employer within thirty days of receipt of the names. The Employer shall thereupon without any delay appoint the said person as the Sole Arbitrator. If the tenderer fails to communicate such selection as provided above within the period specified, the Competent Authority should make the selection and appoint the selected person as the Sole Arbitrator.

If the Employer fails to send to the tenderer the panel of three names as aforesaid within the period specified, the tenderer shall send to the Employer a panel of three names of persons who shall all be unconnected with either party. The Employer shall on receipt appoint him as the Sole Arbitrator. If the Employer fails to select the person and appoint him as the Sole Arbitrator within 30 days of receipt of the panel and inform the tenderer accordingly, the tenderer shall be entitled to appoint one of the persons from panel as the Sole Arbitrator and communicate his name to the Employer.

If the Arbitrator so appointed is unable or unwilling to act or resigns his appointment or vacates his office due to any reason whatsoever another Sole Arbitrator shall be appointed as aforesaid. The work under the Contract shall, however, continue during the arbitration proceedings and no payment due or payable to the tenderer shall be withheld on account of such proceedings.

The Arbitrator shall be deemed to have entered on the reference on the date he issued notice to both the parties fixing date of the first hearing. The Arbitrator may from time to time, with the consent of the parties, enlarge the time for making and

publishing the award.

The arbitrator shall give a separate award in respect of each dispute or difference referred to him. The Arbitrator shall decide each dispute in accordance with the terms of the contract and give a reasoned award. The venue of arbitration shall be such place as may be fixed by the Arbitrator in his Sole discretion.

The award of the Arbitrator shall be final and binding on the both the parties.

Subject to aforesaid the provisions to the Arbitration Act. 1996 or any statutory modification or re-enactment thereof and the rules made there under, and for the time being in force, shall apply to the arbitration proceeding under this clause.

The Employer and the tenderer hereby also agree that arbitration under clause shall be condition precedent to any right to action under the contract with regard to the matters hereby expressly agreed to be so referred to arbitration

I/we accept all the above Terms and Conditions in all respects without any reservation.

**Signature:**

**Name & Seal:**



## TERMS AND CONDITIONS

1. The tender is strictly on Item Rate basis.
2. All the pages of the tender documents shall be signed by the bidder.
3. The Part-1 (Techno-Commercial bid) of the tender shall be opened at **11:30 hours** on 14 February 2025.
4. The Price Bids (Part-2) of those bidders whose Techno-commercial bid are in line with the requirements and acceptable to the employer as per the Notice Inviting Tender & terms and conditions of the tender document (technically qualified bidders). **The price bid will be open at a later date only for the technically qualified bidders. The date of opening of the price bid will be communicated (mail/courier) to the bidders after the scrutiny of the Technical Bid.** The decision of the Employer in this regard shall be binding on the bidders and not open to question or appeals.
5. Bids submitted by unauthorized agents and FAX / Telex / Telegraphic bids shall not be entertained / considered.
6. Bidders are advised to visit the site at their cost, conduct survey of existing conditions so as to familiarize themselves with the site conditions, nature of works etc. and get all clarifications as may be necessary from NABARD before quoting the rates.
7. Rates should include for removal of debris out of premises to the safe Municipal limits, removing stains, cleaning the site thoroughly and unless the same is done to the satisfaction of the NABARD, the bill will not be accepted.
8. Quantities mentioned in the schedule of quantities may vary to any extent or may be deleted without assigning any reasons and as such, the rates quoted should be firm, workable, reasonable and should include all kinds of taxes as applicable, overheads and profit etc. No separate charges for carriage or labour would be made. There is no question of extra payment above the quoted rate under any circumstance. In case of any variation in quantity or value, the same will not be made as a subject matter for dispute by the bidder.
9. The successful tenderer is bound to carry out any or all items of work necessary for the completion of the job even though such items are not included in the quantities and rates
10. The tenderer shall make necessary arrangement for watch and ward.
11. The bidders should quote their rates strictly adhering to Terms and Conditions stipulated in the tender document. Unsolicited correspondence after opening of the Tender shall not be entertained. Conditional/Deviation Tenders may be rejected without making any reference to the bidders.
12. No bidder will be allowed to withdraw his Tender during the validity period.

13. Rates should be filled in the Bidders Schedule of Quantity in the Price-Bid (Part-2) neatly and no correction shall be made. Corrections, if any should be duly authenticated by the signing authority. The rates quoted should be written legibly in words and figures. If on check, differences are observed between the rates given by the Tenderer in words and figures or in the amount worked out by him, the following procedure shall be followed.
- When there is a difference between the rates in figures and in words, the rates, which corresponds to the amounts worked out by the Tenderer shall be taken as correct.
  - When the amount of an item is not worked out by the Tenderer or it does not correspond with the rate written either in figures or in words, then the rate quoted by the Tenderer in words shall be taken as correct.
  - When the rates quoted by the Tenderer in figures and in words tally, but the amount is not worked out correctly, the rate quoted by the Tenderer shall be taken as correct and not the amount.
14. **No advance shall be paid towards mobilization and cost of materials.**
15. No compensation shall be admissible for any loss suffered by the tenderer during the execution of the work. It shall be the Tenderer's sole responsibility to protect NABARD's staff and his employees against accidents from any cause and he shall indemnify NABARD against any claims for damage for injury to person or property, resulting from any such accidents with necessary Insurance cover.
16. Any damages caused to the building / premises during the execution of the work shall be made good by the tenderer at his risk and cost and if necessary, through suitable Insurance cover.
17. The tenderer has to make his own arrangement of stay for his employees.
18. The tenderer shall use necessary safety equipment and maintain all safety measures during the execution of works and ensure compliance of Safety Code as per Rules and Regulations in force.
19. The agency shall engage a qualified and experienced supervisor/engineer who can understand the instructions given by engineer-in-charge and can read & interpret the specifications and execute the job accordingly for attending to day to day affairs.
20. The tenderer shall submit the bills along with the accepted and jointly recorded measurement sheets duly certified by the NABARD's Engineer.
21. The tenderer should have necessary Contract License and comply with the Labour Laws as applicable.
22. Notwithstanding anything stated above, NABARD reserves the right to assess the bidder's capability and capacity to perform the contract, should



the circumstances warrant such assessment in the overall interest of NABARD.

23. The decision of NABARD in awarding the work shall be final and cannot be subjected to arbitration.
24. NABARD reserves the right to accept / negotiate / reject any Quotation either in whole or in part without assigning any reasons therefore whatsoever and without entering into any further correspondence and hence, NABARD shall be under no obligation to accept the lowest or any other Quotations received in response to this Quotation. The decision of NABARD in this regard shall be final and indisputable.
25. NABARD also reserves the right of supersession of any of the conditions stipulated in the Quotation Document.
26. **There will be other works being carried out by various tenderers in the said office premises. Hence, care should be taken not to damage any other works and also to coordinate with the other work tenderers.**
27. Measurement Book: The payment for all works done and for all materials supplied shall be made on the basis of detailed measurements recorded in MBs.
28. Testing of Materials: The tenderers are required to submit samples of various materials, items, fittings, etc. for the approval of the Bank. The materials of brand names, if any, given in the contract shall only be selected.
29. Final bill: The final bill has to be submitted by the tenderers as early as possible after the completion of the work along with completion of recording the final measurements and necessary certificate from the appropriate authority may be produced.
30. Co-ordination and Monitoring: The tenderer's site supervisor/ engineer will be coordinating and monitoring the project and report the progress to NABARD on weekly basis.
31. Site order book: Site order book shall be maintained on the site for issuing instructions to the tenderer in the course of day-to-day supervision of the work.
32. Hindrance register: A hindrance register shall be maintained at the site to have a record of hindrances in the progress of work, which may result in delays.

**Signature of Bidder:**

**Seal:**

## SCOPE OF WORK

1. Conducting Structural Audit of NABARD Telangana Regional Office Building at RTC 'X' roads, Hyderabad, Telangana – 500020, NABARD Staff Quarters Building at Ameerpet, Hyderabad, Telangana-500016 and NABARD Staff Quarters Building , Masabtank, Hyderabad , Telangana-500028

Sr. No.	Test	Regional Office	Ameerpet Staff Quarters					Masab Tank Staff Quarters	Total
			Block A	Block B	Block C	Block D	Block E		
1	Rebound hammer test	15	25	25	15	15	15	15	125
2	UPV (Ultrasonic Pulse Velocity ) Test	15	25	25	15	15	15	15	125
3	Carbonation Depth Test	10	10	10	10	10	10	10	70
4	Electro Chemical Half Cell Potential Test for corrosion mapping	10	10	10	10	10	10	10	70
5	Chemical test for Chloride and pH Value	3	6	6	3	3	3	3	27
6	Concrete core extraction and Testing	3	6	6	3	3	3	3	27
7	Consultancy charges for preparation of report	1	1	1	1	1	1	1	7
	<b>Total</b>	<b>57</b>	<b>83</b>	<b>83</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>451</b>

2. Tentative details for the number of test to be carried out

*\*The number of tests to be done in each premises may be modified by NABARD as per site requirement*

*If required, the additional number of type of Non - destructive tests and their numbers and the test locations will be decided in consultation with the Bank, depending on visual inspection and rebound hammer test results*



3. Structural audit shall be carried out as a qualitative assessment in accordance with latest guidelines of Indian Society of structural engineers. Visual health inspection of buildings covering internal, external and common areas using light tapping hammer, marking in floor plans all the visible defects, deterioration and quantification. Preliminary report after conducting visual inspection is to be submitted by incorporating the findings in the aforesaid locations.
4. Assessment of damages of RCC members through NDT (Non-destructive Testing) with calibration chart for the site, through digital rebound hammer test, Ultrasonic Pulse Velocity test, Half Cell Potential test, carbonation depth test, core test using profometer survey and report, chemical test, test for foundation, if any etc, necessity of which will be decided after inspection. The numbers given in the price bid is tentative and NABARD reserves the right to increase and decrease the number of test or neglect a test as per the joint inspection carried out by the representative of the agency and the officer in-charge / Banks Engineer of NABARD.
5. Processing of the NDT data and analyzing existing structural elements with available structural drawings to arrive retrofitting methodology (if required).
6. The agency has to submit the detailed analysis report including the various findings together with suggested remedial measures for the structural elements to arrest the deterioration/cracks and phasing out priority wise repair/ remedial and retrofitting measures approved by the registered Grade-I Structural Engineer of the own agency.
7. Finding the probable causes of damages, seepage / leakages and status of external plumbing installations.
8. Obtaining necessary permission from appropriate Municipal Authority etc. as per requirement or if needed.
9. Assistance for Execution of repairs / renovation works through successful tenderer under supervision, including main structure and all other connected services.
10. Attending meetings with NABARD officials, wherever required, in respect to above work regarding making addition/alteration in the drawings, specifications, make etc.
11. Final report on the restoration work proposed to be executed. The report should contain the following.
  - a. The findings from detailed visual inspection
  - b. Nondestructive test results
  - c. Detailed description of the structural assessment based on the visual inspection and the NDT results.
  - d. Suggested remedial measures
  - e. Bill of quantities
12. **Pre-repair Planning.**
  - a. Evaluation of methodology and repair strategy.
  - b. Detailed estimation of quantities.
  - c. Estimated value of project and Bill of quantities (BOQ)

13. Issuing fitness certificate after completion of the repair and renovation works.

I/we accept all the above scope of work in all respects without any reservation.

**Signature:**

**Name & Address (Seal):**



## **SPECIAL CONDITIONS AND STANDARD SPECIFICATION:**

### **General**

1. The consultant within the rates quoted prepare working plan for NDT and get the same approved from Bank's representative before execution. This will determine the final scope of work at the site. No leads/lifts, loading/unloading, handling, re- handling, stacking at site, toll tax, shall be paid by NABARD. GST will be paid by NABARD as per the rates prevailing at the time of payment of bill. The rates quoted shall be inclusive of all scaffolding, hoists, hoisting equipment's, tools, equipment's, testing equipment's etc., required for the smooth execution and completion of the work. Rates shall also include cost of disposing off the debris outside the NABARD premises at areas designated by Municipal Corporation.
2. The consultant will remove all surplus and released material from the site of work after NDT to avoid any hindrance/inconvenience to other agencies working in the adjoining area, and to the traveling public. The consultant will also, at the direction of the site in-charge, rehandle his material in use or likely to be used in future to relocate the same to avoid any inconvenience to other agencies working in the adjoining area or to the traveling public without any extra cost. In case of default, NABARD may get the work done at the cost of the consultant by giving him 48 hours notice in normal case or without any notice in case of an emergency which is causing complaints from flat/apartment/office occupant.
3. In case of any dispute regarding interpretation of any of the Special Condition of Contract, decision of the Chief General Manager, NABARD, Telangana Regional Office will be final and binding on the consultant/s.
4. The whole of work included in the contract shall be executed by the consultant and he shall not directly entrust and engage or indirectly transfer assign or underlet the contract or any part or share thereof or interest therein without the written consent of the Employer through the Engineer and no undertaking shall relieve the consultant from the responsibility of the consultant from active superintendence of the work during its progress.
5. The consultant shall give necessary personal superintendence during the execution of the works and as long, thereafter, as the Employer / Consultant may consider necessary until the expiry of the defects liability period, stated hereto. The consultant shall depute necessary technical staff for supervision of work.
6. Request for extension of time, to be eligible for consideration, shall be made by the consultant in writing of the happening of the event causing delay. The Consultant may indicate in such a request the period for which extension is desired.



7. Though mentioned above, the scope of the work is not limited strictly to the areas/units mentioned, but is required to be carried out other than those mentioned above as directed by the NABARD Engineer in charge.
8. Supply of manpower with tools and tackles etc., along with supervision to carry out the miscellaneous jobs as directed by the NABARD Engineer-in-charge.
9. All the jobs given to the agency shall be taken up on priority basis without any delay by mobilizing all the resources immediately at site.
10. If the job is delayed beyond the given schedule, NABARD shall be at its discretion to execute job through any other suitable agency at the risk and cost of the original agency.
11. Situations where NDT is an option to consider for investigation of in situ concrete
  - to investigate the homogeneity of concrete mixing lack of grout in post tensioning ducts
  - to determine the density and strength of concrete in a structure
  - to determine the location of reinforcing bars and the cover over the bars
  - to determine the number and size/diameter of reinforcing bars
  - to determine the extent of defects such as corrosion
  - to determine the location of in-built wiring, piping, ducting, etc.
  - to determine whether internal defects such as voids, cracks, delaminations, honeycombing, lack of bonding with reinforcing bars, etc. exist in concrete
  - to determine if there is a bond between epoxy bonded steel plates and concrete members.

12. Test to be undertaken:

**a. Rebound Hammer Test :**

Rebound Hammer test is conducted to assess the relative strength and elasticity of concrete onsite based on the hardness at or near its exposed surface. Depending on the age of the concrete structure and carbonation effect some specialized investigation is suggested before conducting the test. It consists essentially of a metal plunger, one end of which is held against the concrete surface while the free end is struck by a spring-loaded mass which rebounds to a point on a graduated scale. The point is indicated by an index rider. The amount of rebound increases with increase in concrete strength for a particular concrete mix. It measures the surface hardness of concrete and provides an estimation of surface compressive strength, uniformity and quality of concrete. User expertise is low and can be readily operated by field personnel. It gives accurate assessment of the strength of the surface layer of material. The entire structure can be tested in its 'as-built' condition. It can be very costly and time consuming as instrumentation is required to measure response. It requires careful planning and can damage structure. The member must be isolated from the rest of the structure prior to the test.



### **b. Ultrasonic Pulse Velocity (UPV) Test**

Ultrasonic Pulse Velocity Test is conducted as per IS 13111 – 1992 to assess the quality of concrete which is suspected to have low compaction, voids (porosity), delamination or damaged material in concrete under test. Ultrasonic Pulse Velocity Test can also be used for the following applications

- Estimation of Strength of Concrete
- Establishing Homogeneity of Concrete
- Studies on Durability of Concrete
- Analysis of Surface Crack Depth
- Determination of Dynamic Modulus of Elasticity

Voltage pulses are generated and transformed into wave bursts of mechanical energy by the transmitting transducer (which must be coupled to the specimen surface through a suitable medium). A receiving transducer is coupled to the specimen at a known distance to measure the interval between the transmission and reception of a pulse. There are three practical arrangements for measuring pulse velocity, namely direct, diagonal and surface techniques. The direct approach provides the greatest sensitivity and is therefore superior to the other arrangements. Determination of the variability and quality of concrete by measuring pulse velocity. Using transmission method, the extent of such defects such as voids, honeycombing, cracks and segregation may be determined. This technique is also useful when examining fire damaged concrete. Low level is required to make measurements. However, expertise is needed to interpret the results and determining the quality and uniformity of concrete. It can rapidly survey large areas and thick members. Path lengths of 10m to 15m can be inspected with suitable equipment. Proper surface preparation is required. The work is very time consuming as it takes only point measurements. Skill is required in the analysis of results as moisture variations and presence of metal reinforcement can affect results. The interpretation of ultrasonic test results based on published graphs and tables can be misleading. It is therefore necessary that correlation with the concrete be inspected is carried out. It works on single homogenous material.

### **c. Electro Chemical Half-cell Potentiometer Test for Corrosion mapping**

Electrochemical Half-cell Potentiometer test provides a relatively quick method of assessing reinforcement corrosion over a wide area without the need of wholesale removal of the concrete cover. The method of half-cell potential measurements normally involves measuring the potential of an embedded reinforcing bar relative to a reference half-cell placed on the concrete surface. The half-cell is usually a copper/copper sulphate or silver/silver chloride cell but other combinations are used. The concrete functions as an electrolyte and the risk of corrosion of the reinforcement in the immediate region of the test location may be related empirically to the measured potential difference. In some circumstances, useful measurements can be obtained between two half-cells on the concrete surface. ASTM C876 - 91 gives a Standard Test Method for Half-Cell Potentials of Uncoated Reinforcing Steel in Concrete. Quantitative measurements are made so that a structure can be monitored over a period of time and deterioration can be noted. Areas of usage include marine structures, bridge decks, abutments and so on. Used in conjunction with other tests, it



has been found helpful when investigating concrete contaminated by salts.

#### **d. Carbonation Depth Test**

The method of testing consists of determining the depth of the carbonated layer on the surface of hardened concrete by means of an indicator. Carbonation of concrete occurs when the carbon dioxide, in the atmosphere in the presence of moisture, reacts with hydrated cement minerals to produce carbonates, e.g. calcium carbonate. The carbonation process is also called depassivation. Carbonation penetrates below the exposed surface of concrete extremely slowly. The significance of carbonation is that the usual protection of the reinforcing steel generally present in the concrete due to the alkaline conditions caused by the hydrated cement paste is neutralized by carbonation. Thus, if the entire concrete covering the reinforcing steel is carbonated, corrosion of the steel would occur if moisture and oxygen could reach the steel. The time required for carbonation can be estimated knowing the concrete grade and using the equation.

#### **e. Concrete Core Extraction and Testing**

In most structural investigations, diagnoses extraction of core samples is unavoidable and often essential. Cores are usually extracted by drilling using a diamond tipped core cutter cooled with water. Broken samples, for example, due to popping, spalling and delamination, are also commonly retrieved for further analysis as these samples may provide additional evidence as to the cause of distress. The selection of the locations for extraction of core samples is made after non-destructive testing which can give guidance on the most suitable sampling areas.

For instance, a cover meter can be used to ensure there are no reinforcing bars where the core is to be taken; or the ultrasonic pulse velocity test can be used to establish the areas of maximum and minimum pulse velocity that could indicate the highest and lowest compressive strength areas in the structure.

Moreover, using non-destructive tests, the number of cores that need to be taken can be reduced or minimized. This is often an advantage since coring is frequently viewed as being destructive. Also the cost of extracting cores is quite high and the damage to the concrete is severe.

The extracted cores can be subjected to a series of tests and serve multiple functions such as:

- confirming the findings of the non-destructive test
- identifying the presence of deleterious matter in the concrete
- ascertaining the strength of the concrete predicting the potential durability of the concrete
- confirming the mix composition of the concrete for dispute resolution
- Determining specific properties of the concrete not attainable by non-destructive methods such as intrinsic permeability.

This test is used to determine the compressive strength of a concrete core, which has usually been extracted from an existing structure. The value of compressive strength



can then be used in conjunction with other measured properties to assess the condition of the concrete.

Using a masonry saw, the core is first trimmed to the correct test length, which varies upon the standard being adopted. Following trimming, the core will have its ends either ground perfectly flat, or be capped in a material to produce a smooth bearing surface.

After the prescribed curing has taken place, the specimen is then crushed to failure noting the maximum load achieved. From the values of load and dimensions, the compressive strength of the core can be calculated.

**f. Chemical Test for Chloride and pH Value**

The test for chloride content in concrete is very significant as when chloride is present in reinforced concrete it can cause very severe corrosion of the steel reinforcement. The test involves crushing a sample of the concrete to a fine dust, extracting the chloride with hot dilute nitric acid and then adding silver nitrate solution to precipitate any chloride present.

pH is an important parameter to indicate the alkalinity level of concrete. The most severe concrete damages are caused or accompanied by dropping of the alkalinity level and consequently, decrease of the pH value of concrete. Therefore, it is crucial to measure the pH of concrete by an accurate and reliable method. Surface to be cleaned with wire brush and concrete sample in powder form is collected and mixed with distilled water thoroughly. After 60 Seconds of retention time, insert a pH strip into the mixture. Compare the strip to the color chart to determine the pH.

**Signature:**

**Name and Seal:**

### **Terms and Conditions for payment**

- 1) Completion Period: 90 days for conducting the Structural audit as per the scope and submission of detailed report of observations and recommendations along with submission of detailed tender documents.
- 2) Mode of Payment:
  - As per tender items of works subject to 20% of the gross amount of the work, after the Visual Inspection and commencement of work. Retention Money Deposit (RMD) of 5% of the total contract value will be deducted from the first Running Account Bill.
  - As per tender items of works subject to 30% of the gross amount of the work less amount already paid, after the NDT is completed.
  - As per tender items of works subject to 40% of the gross amount of the work less amount already paid the Audit report and BOQ for rectification /restoration work are submitted.
  - As per tender items of works subject to 10% of the gross amount of the work less amount already paid after submission of fitness certificate once the renovation works completed.
  - Balance 5% amount after defect liability period of the rectification/ restoration work is over but not earlier than one year from the date of completion of work.
- 3) All the structural audit reports to be provided in triplicate in hard as well as soft copy.
- 4) As all the buildings are old, NABARD may not be able to provide all DATA, Drawings & Documents related to the buildings. However, the data available with us shall be made available to the consultant. All the necessary works related to the Job component shall be under the scope of the party.
- 5) All the necessary tools, tackles, instruments, material required for completion of audit shall be in the scope of work.
- 6) The decision of NABARD in awarding the work shall be final and cannot be subjected to arbitration.

PLEASE REFER THE PRICE BID DOCUMENT FOR FURTHER TERMS & CONDITONS.

I/we accept all the above Terms and Conditions in all respects without any reservation.

**Signature:**



## **SPECIAL INSTRUCTIONS TO BIDDERS**

### **1. Scope of Supply of Water and Electricity by NABARD**

Only power and water will be supplied at free of cost as per the following: Power will be supplied free of cost at the nearest available source. However, Agency shall make their, own arrangements for tapping and distribution at their own cost. Water will be supplied, free of cost, at the nearest available source at one point. However, Agency shall make their own arrangements for tapping and distribution at their own cost.

### **2. Scope of Supply of Materials by the Agency**

All materials, consumables, testing appliances, construction equipment, tools & tackles, skilled, unskilled manpower, supervision necessary for completing the work shall be procured and supplied by the agency at their own cost for timely completion of job in all respects to the entire satisfaction of Engineer-in-Charge.

### **3. Payment Terms**

- i. Payments will be made against Running Accounts Bills certified by NABARD's within 15 Days from the date of receipt of the certified bill by NABARD.
- ii. Running Account Bills and the Final Bill (against this work order) shall be submitted by the tenderer together with the duly signed measurements sheet(s) to NABARD's contact Person for this job/ his nominated representative in duplicate for certification. The Bills shall also be accompanied by quantity calculations in support of the quantities contained in the bill, actual/theoretical, wherever applicable duly certified by NABARD's Contact Person for this job/ his nominated representative.
- iii. All Running Account payments shall be regarded as on account payment(s) to be finally adjusted against payment of the Final Bill (against this Work Order). Payment of Running Account Bill(s) shall not determine or affect in any way the rights of NABARD under this Contract to make the final adjustments of the quantities of material, measurements of work and adjustments of amounts etc., in the Final Bill (against this Work Order)
- iv. The Final Bill (against this WO) shall be submitted by the tenderer within one month of the date of completion of the work fully and completely in all respects. If the tenderer fails to submit the Final Bill (against this WO) accordingly, NABARD's Contact Person for this job/ his nominated representative, may make the measurement and determine the total amount payable for the work carried out by the Tenderer and such a certification shall be final and binding on the Tenderer. NABARD's Contact Person for this job/his nominated representative, may take the assistance of an outside party for taking the measurement, the expenses of which shall be payable by the Tenderer.

- v. Payment of the Final Bill (against this WO) shall be made within 30 days from the date of receipt of the certified bill by NABARD.
4. Rate is inclusive all taxes and No additional amount will be paid by NABARD to the tenderers. NABARD will deduct the statutory taxes that are applicable from time to time from the tendered value.
  5. The bidders shall visit the site and fully understand the scope of the work before quoting for the work. Clarifications and doubts, if any shall be got clarified from the Bank's Engineer.
  6. Statutory payment if any, required to be paid to authorities, on behalf of NABARD for any aspect of the work shall be reimbursed on producing relevant receipts. **No payment shall be made without producing receipts.**
  7. The work shall be done strictly following decorum and discipline with least inconvenience to the residents.
  8. Debris shall be periodically removed from the site. Debris/ waste materials shall be removed from the premises periodically during the progress of the work. The scrap/ waste shall not be accumulated/ dumped in the premises.
  9. **Special care should be taken not to leave unfinished work overnight, and safety arrangement to be provided all around the work area while work is executed at all time.**
  10. The contract is strictly on item-rate basis. The quantities as executed measured and accepted for payment shall be settled as per rates quoted. No escalation in rates for whatsoever reasons shall be entertained.
  11. As directed by the Bank, the tenderer has to carry out the work late/ work on Saturdays/ Sundays/ Holidays with prior approval so as to ensure smooth flow and timely completion of the work.
  12. Permission, if any required, from the local statutory authorities / bodies shall be obtained by the tenderer at his own cost.

**Signature:**

**Name and Seal:**



### **SPECIAL CONDITIONS OF THE CONTRACT**

- 1) Inspection will be conducted by NABARD at every stage of work. The tenderer will proceed with the work only after getting the clearance from NABARD officials.
- 2) Agency shall follow professional documentation for material movement, consumption testing and inspection data, work measurements and daily logging etc.
- 3) The agency shall adhere to the time schedule. The agency shall be prepared to execute part order. The quantities are likely to vary.
- 4) Agency shall have contact telephone number to contact any time inclusive of out of office hours and holidays. The agency supervisor shall meet NABARD Official / Engineer-in-charge on every working day morning between 10.00 - 10.30 AM without fail.
- 5) Metallic scaffolding as and when required has to be arranged by the agency for carrying out jobs at all elevations at their own cost and no additional claims shall be entertained on this account, if required. Wooden scaffolding is not permitted in the outer areas.
- 6) Agency will require to work in coordination to the working of the Office. No extra payment will be made for idle labour.
- 7) The entire jobs at all stages are subject to the inspection and approval by job engineer and carry out the jobs along with the other agencies.
- 8) Agency shall ensure the presence of their supervisor at the job site continuously during the execution of the job failing which the work permit shall be withdrawn and the jobs suspended.
- 9) Agency shall mobilize necessary material, manpower etc., for carrying out the jobs within two days of intimation. Agency shall mobilize material in sufficient quantities in line with the schedule of the work.
- 10) Agency shall maintain documents giving details of gate entries/other relevant details for the material supply.
- 11) Agency should strictly adhere to the safety rules and regulations.
- 12) Agency shall record the measurements only on NABARD approved format.
- 13) All measurements sheets and other attachments submitted along with the bill shall carry the bill number and date clear description of job carried out and its location.
- 14) The tenderer shall bring to site all the necessary tools and tackles necessary for the work including field instruments.
- 15) Tenderer shall employ one site engineer/ supervisor who will be responsible for all the activities at site and the necessary experienced labour force.
- 16) Tenderer shall bring to the attention of the NABARD in case there is any discrepancy in the items mentioned in the tender.
- 17) The tenderer has to inform the client about the area which they are going to work on day-to-day basis before switching off the power supply.

- 18) The tenderer should bear it in mind that they may be doing their work in office hours and suitable care should be taken not to disturb the working environment of the office.
- 19) The tenderer shall follow the safety codes as per IS-5216-1982 while carrying out the electrical works
- 20) All the necessary civil works connected with this work are included in the scope of work and no extra claim shall be entertained.
- 21) The work shall be done in strict coordination with the Bank's Officials/Engineer and the Bank's Care Taker (CT) of the premises, as per the schedule/ shutdown sequence, etc. provided by the Bank.

Bidders to note that all the works specified in this tender/bid shall be executed in living condition. Prior permissions have to be obtained from the NABARD wherever necessary. Work execution shall be carried out within the timings specified by the NABARD. Special sanction shall be taken from the owner for working beyond standard working hours. Bidders quoted rates shall be deemed to have taken care of the aspects and no extra claim at later date shall be entertained on this account.

**Signature:**

**Name and Seal:**



**DECLARATION BY THE BIDDER**

1. I/we hereby declare that I/we have read and understood the General instructions, General conditions of Contract, detailed specifications and the conditions of work, etc. and hereby agree to abide by them.
2. I/we hereby confirm that the tender shall remain in force and valid for acceptance for a period of not less than 90 (ninety) days from the date of opening of the financial bid.
3. I/we also note that any additions, clarifications, etc. which we would like to bring to your attention are put in a separate sealed covering letter. I/we have ensured that only relevant entries asked for are made in the tender documents. Entries other than the relevant entry shall make the tender invalid.
4. I/we hereby confirm we will abide by the minimum wages Act as per Govt. orders revised from time to time.

DATE :  
PLACE:

SEAL & SIGNATURE OF THE BIDDER

**ANNEXURE A**

**VIRTUAL COMPLETION CERTIFICATE**

Having executed the work in terms of the contract, we hereby certify and affirm that we have virtually completed the contracted works.

We hereby certify that the work has been executed wholly to our satisfaction and with materials and workmanship in accordance with the contract.

We do certify further that we have executed the work in accordance with the applicable laws and without any transgression of such laws.

**Signature of the Tenderer**

**Name :**

**Seal:**



**ANNEXURE B**

**ARTICLES OF AGREEMENT**

**(On Rs. 200/- Stamp Paper)**

**THIS AGREEMENT** is made at Hyderabad on this ..... day of ..... 2025

**BETWEEN**

ARTICLES OF AGREEMENT made on the .....of.....2025 between the National Bank for Agriculture and Rural Development, a body constituted by the NABARD Act 1981 and having its Head Office at C-24, G Block, Bandra-Kurla Complex, Bandra (E) Mumbai-400051 and Regional Office at 1-1- 61, Rtc 'X' Roads, Musheerabad, Hyderabad 500020, Telangana (hereinafter called the 'Employer') which expression shall, unless repugnant to the context mean and include its successors and assigns of the ONE PART.

**AND**

Shri./M/s.....(Individual/Proprietorship/partnership firm/Company) incorporated/registered under .....Act, ..... or R/o, and having its (place of business or Office) at .....hereinafter referred to as 'Vendor' (which expression shall unless repugnant to the context meaning be deemed to include the legal heirs, legal representatives, administrators and executors) of the OTHER PART.

WHEREAS the NABARD is desirous of carrying out the work of **"Selection of structural consultant for carrying Structural audit of NABARD Regional Office at RTC 'X' Roads, Hyderabad and Staff Quarters at Ameerpet and Masab Tank, Hyderabad"** and has caused specifications describing the work to be done and prepared by Telangana Regional Office, NABARD, Hyderabad.

AND WHEREAS the Vendor has visited the site and fully understood the existing conditions of site for execution of work.

AND WHEREAS the Vendor has agreed to execute upon and subject to the conditions set forth in the Price Bid, General Conditions of Contract, Special Conditions, Technical Specifications, the said drawings, the Schedule of Quantities and Bidders Schedule of Quantities and Conditions of Contract (all of which are collectively hereinafter referred to as "the said Conditions") the work shown upon the said technical specifications, and included in the Price Bid at the respective rates therein set forth amounting the sum as therein arrived or such other sum as shall become payable thereunder (hereinafter referred to as "the said contract amount").

**NOW, THE AGREEMENT WITNESS THAT IT IS MUTUALLY AGREED BY AND BETWEEN THE PARTIES:-**

1. In consideration of the said Contract amount to be paid at the times and in the manner set forth in the said conditions, the vendors shall upon and subject to the said conditions annexed, carry out, execute and complete the supply/work shown in the contract, described by or referred to in the schedule of quantities and in the said conditions.
2. The said Conditions and Appendix thereto and the documents attached hereto shall be read and construed as forming part of this Agreement and the parties hereto shall be respectively abide by, submit themselves to the said Conditions and the correspondence and perform the agreements on their part respectively in the said conditions and the documents contained herein.
3. The Scope of work and all the terms and conditions as enumerated in this tender is part and parcel of this agreement and binding on the parties. The vendor shall ensure that all items of work specified in the scope of work is attended to. In case of difference between the tender document and this agreement, the agreement will prevail.
4. This Agreement and documents mentioned herein shall form the basis of this contract.
5. Tender documents containing notice to the Tenderers, Conditions of Contract, Appendix thereto, Special Conditions of Contract, Technical Specifications and Schedule of Quantities with the rates entered therein, etc, shall be read and stamped forming part of this agreement and the parties hereto shall positively abide by and submit themselves to the conditions and specifications and perform the agreements on their part respectively in conditions contained.
6. NABARD reserves to itself the right of altering the nature/quantum of the work by adding to or omitting any items having portions of the same carried out without prejudice to this Contract.
7. The Vendor shall provide to NABARD a security deposit of Rs.....  
(Rupees Only) (Interest Free).
8. In case of breach of any terms and conditions attached to this contract, the Security Deposit of the Vendor will be liable to be forfeited by NABARD besides annulment of the contract.
9. In case any of the documents furnished by the Vendor is found to be false at any stage, it would be deemed to be a breach of terms of Contract making him/her liable for legal action besides termination of contract.
10. The NABARD shall pay the vendor the said contract amount, or such other sum as shall become payable, at the times and in the manner specified in the said Conditions.



11. This contract is an item rate contract for the complete work to be paid for according to necessary works carried out at site, at the rate contained in the Schedule of Rates or as provided in the said conditions.
12. All payments by NABARD under this contract will be made only at Hyderabad.
13. Time shall be considered as the essence of this Agreement and Tenderer hereby agrees to complete the work within **90 days from the 10<sup>th</sup> date of issue of work order**, nevertheless to the provisions of extension of time as contained in the said conditions.
14. The Vendor shall afford every reasonable facility for carrying out all works of other Tenderers employed by the Employer and shall make good any damage done to walls, floors, etc. after the completion of such works.
15. The Vendor shall indemnify and keep indemnified, defend and hold good NABARD, its staff and agents against loss, damages or claims arising out of any violations of applicable laws, regulations, guidelines during the contract period and for the breach committed by the Vendor or their personnel on account of misconduct, omission and negligence by the Vendor or his staff.
16. The Vendor shall ensure proper conduct of its personnel in NABARD's premises, and enforce prohibition of consumption of alcoholic drinks, paan, smoking, loitering without work.
17. NABARD shall not be responsible for any damages, losses. Claims, financial or other injury to any person/s engaged by Vendor in the course of their performing the functions/works, or for payment towards any compensation.
18. Time shall be considered as the essence of this contract, and the Vendor hereby agrees to commence the work/ job on the next day of receipt of the work order as provided for in the said conditions and to complete the entire work within the time period prescribed below reckoned from the date of receipt of such work order subject nevertheless to the provision for extension of time.
19. NABARD reserves the right to withdraw/relax any of the terms and conditions mentioned above so as to overcome the problem encountered by the contracting parties.

## 20. DISPUTE RESOLUTION

- (a) In case of dispute regarding the quality of work and product / unsatisfactory services etc., the final authority will rest with the Chief General Manager, NABARD, RO, Hyderabad and the same will be binding on the Vendor.
- (b) In the event of any claim, difference, dispute or controversy and questions whatsoever arising between the parties under this agreement and subsequent agreement shall in the first instance, be attempted to be resolved between the parties themselves.



(c) If the dispute cannot be resolved through consultations between the Parties within 30 (thirty) days after 1(one) Party has served a written notice on the other Party requesting the commencement of such discussions, any Party may thereafter in writing, demand that the dispute be finally settled by an arbitration comprising of sole arbitrator mutually appointed by the Parties in accordance with the Arbitration and Conciliation Act, 1996 or any modifications thereof. The arbitrator shall be a person of professional repute who is not directly or indirectly connected with any of the parties to this Agreement and shall have prior experience as Arbitrator. The arbitration proceedings shall be governed by the Arbitration and Conciliation Act, 1996. The seat and venue of arbitration shall be Hyderabad. The language of arbitration shall be English.

(d) The award of the arbitrator/s so appointed shall be final and binding on the parties.

(e) Work under the contract shall be continued by the Vendor during the arbitration proceedings unless otherwise directed in writing by NABARD. No payment due, or payable by NABARD, to the Vendor shall be withheld on account of the ongoing arbitration proceedings, if any, unless it is the subject matter, or one of the subject matters thereof

21. If the vendor becomes insolvent or found to have offered any bribe in connection with the contract or the Vendor fails to observe or perform any condition of this contract then notwithstanding any previous waiver of such default or action being taken under any other clause hereof NABARD may terminate the contract and forfeit the said security deposit and recover from the Vendor any loss suffered by NABARD on account of the contract being terminated.

22. This agreement is being executed in duplicate, NABARD shall keep the original and the Vendor shall keep the duplicate.

23. The Vendor shall bear the expenses for stamp duty on this agreement for both the original and the duplicate copy.

24. That the several parts of this contract have been read by the Vendor and fully understood by the Vendor.

IN WITNESS WHEREOF the NABARD and Vendor have set their respective hands to these presents and two duplicates hereof the day and year first herein above written.

IN WITNESS WHEREOF the NABARD has set its hand to these presents through its duly authorized official and the Vendor has caused its common seal to be affixed hereunto and the said two duplicates hereof to be executed on its behalf, the day and year first herein above written.

SIGNATURE CLAUSE:

SIGNED AND DELIVERED BY the National Bank for Agriculture and Rural Development by the hand of.....



Signature

Name & Designation

**In the presence of**.....

Signature:

Name & Address:

Signed and sealed by the vendor by the

Hand of Shri/Smt. ....and duly constituted attorney. If the Vendor signs under its common seal, the signature clause should tally with the sealing clause in the articles of association. If the vendor is signing by the hand of power of attorney, then whether a company or individual to be specified:

Signature of the Vendor

Name of the authorized official Address:

In presence of Shri/Smt. ....

Signature:

Name & Address:

**ANNEXURE C**

**Letter of Indemnity and Undertaking**  
(to be submitted by the successful bidder)

(On Rs. 100/- Stamp Paper)

To

**The Chief General Manager**

National Bank for Agriculture and Rural Development (NABARD),  
Telangana Regional Office

1-1-61, RTC X Roads, Musheerabad, Hyderabad – 500 020

Dear Sir

Subject:

WHEREAS the National Bank for Agriculture and Rural Development, a corporation established under the National Bank for Agriculture and Rural Development Act, 1981 (hereinafter referred to as 'NABARD') has expressed desire to avail

\_\_\_\_\_ (type of procurement) at \_\_\_\_\_ (place) as per the Schedule hereunder written and which are hereinafter for brevity sake referred to as \_\_\_, subject to our furnishing declarations and indemnity as contained hereafter.

**NOW THEREFORE THIS LETTER OR INDEMNITY WITNESSETH THAT:**

We, the \_\_\_\_\_ (bidder) hereby declare and certify that we are the rightful owners/ licensees of the said article/ service/ solution offered for sale to NABARD and that the sale of the said article/ service/ solution to NABARD by us and the use thereof by NABARD does not infringe the property or other intellectual property or copy rights of any other person and that the same does not infringe the Copy of Rights Act, 1957 or any other Act for the time being in force.

We, the said\_ (bidder) hereby agree to indemnify and keep indemnified and harmless NABARD, its Officers, servants, agents and other authorized persons against any action that may be brought against us for infringement of the right of property or other intellectual property or copy rights in respect of the said systems package supplied by us to NABARD and will defend the same at our cost and consequences and will pay or reimburse NABARD, its officers, servants, agents and other authorized persons from all costs and other expenses that they may be put to or incur in that connection in accordance with the terms as provided for within the end User License Agreement that accompanies the said systems.



We, the said \_\_\_\_\_ (bidder) hereby also agree to indemnify and keep indemnified and harmless NABARD, its Officers, servants, agents and other authorized persons against any third party claims in respect of any damages or compensation payable in consequences of any accident or injury sustained or suffered by our employees or agents, or by any other third party resulting from or by any action, omission, or operation conducted by or on behalf of us and against any and all claims by employees, workmen, tenderers, sub- tenderers, suppliers, agent(s), employed, engaged, or otherwise working for us, in respect of any and all claims under the Labour Laws including wages, salaries, remuneration, compensation or like.

#### SCHEDULE

(Please list all the hardware/software supplied to NABARD for providing this service)

Yours faithfully

**(Name and Designation) of Authorized Official**

**ANNEXURE D****PARTICULARS OF REGISTRATION AS CONSULTANT FOR  
STRUCTURAL AUDIT OF BUILDING, NDT AND ALLIED WORKS**

S.No	Name and address of authority(ies) with whom the firm is registered	REGISTRATION DETAILS	
		Year	Is copy of letter enclosed
(1)	(2)	(3)	(4)

**\*Copy of License issued by competent authority of govt. should be enclosed.**

**SIGNATURE and SEAL**



## **PROFORMA-1**

### **a) GENERAL DETAILS ABOUT THE TENDERER**

S. No.	Description	Information to be filled up by the Tenderers
1	Name of the Tenderer /Organisation and address of the Registered Office	
2	Year of establishment	
3	Type of the Organisation (whether Sole Proprietorship, Partnership, Private Limited or Co-operative body, etc.)	
4	Name of the Proprietor/Partner/Directors of the Organisation/Firm:	
	(a)	
	(b)	
	(c)	
	(d)	
5	Details of Registration - Whether Partnership firm, Company, etc. Name of Registering Authority, Date and Registration Number	
6	Whether registered with Government/Semi- Government/Municipal Authorities or any other Public Organisation and if so, in which class and since when?	
7	Experience in the Relevant field	
8	a) Areas of business activities, other than civil construction, if any, and Place and address of such business	
9	a) Address of office through which the proposed work of the Bank will be handled; and	

	Name & designation of Officer-in-charge	
10	Address of office through which the proposed work of the Bank will be handled and the name and designation of the Officer-in-charge	
11	Adequate and satisfactory evidence to indicate financial capacity of the Organisation to undertake the said construction work with names of Bankers and their full addresses (Income-tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three years should be attached)	
12	Yearly turn-over of the Organisation during last three years (Rs.)	
13	Whether any Civil Suit/litigation arisen in the contracts executed during the last ten years/being executed now. If yes, please furnish the details. in the table given below:	

**Notes: Please attach self-certified copies of the following documents:**

- Latest Income Tax Clearance Certificate
- Audited Balance Sheet and Profit & Loss Account for the past three years.

Place:

DATE:

(SIGNATURE OF THE TENDERER)

ADDRESS:

NAME & SEAL

**Note: Income-tax clearance certificate and Audited Balance Sheet and Profit and Loss Account for past three years should be attached separately.**



**b) Number of supplementary sheets attached for Proforma-1:**

**Signature of the Tenderer**







### **c) REFERENCES**

Please give reference with full postal address of two persons (Engineers, consultants or top officials of an Organization for whom you have executed structural works of importance), who may be directly contacted by the bank about the ability, competence or capability of your Organization.

(i) Reference-1:

(ii) Reference-2:





### PROFORMA-3: Technical personnel and special experience

**a).** List of your technical personnel, giving details about their technical qualifications and experience including that in your establishment.

[illegible]

**b) No. of supplementary sheets attached for Proforma-3:**

**Signature of the Tenderer**

**PROFORMA-4**  
**DETAILS OF GSTIN OF THE TENDERER**

In order to enable us to report the details of the GST collected from you in the GST returns submitted by us, we request you to furnish your GSTIN (Goods and Services Tax Identification Number) in the following format, along with a self-attested photocopy of the GSTIN allotment communication.

<b>GSTIN Information</b>					
S.No	GSTIN Details		Details to be filled up by customer		
1	Name of the Customer				
2	Customer ID				
3	Account No.				
4	PAN				
5	GST Identification Number (GSTIN)				
6	TAN				
7	Composition Scheme (Please indicate)		( Yes / No )		
8	Nature of service rendered- as given the registration certificate issued by the authorities				
9	Constitution of Business ( Pl. Tick )		Compan y	Partners hip	Propri etary
					Others, plz specify
10	Address of principal place of business in the state as per GST registration certificate	Address			
		City			
		PIN			
		State			
	Multiple GST registration ** (If Yes, Please fill the following details)		( Yes / No )		
	GST Identification Number				



	(GSTIN)	
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	Address of principal place of business in the state as per GST Registration certificate	Address	
		City	
		PIN	
		State	
GST Identification Number (GSTIN)			
	Address of principal place of business in the state as per GST Registration certificate	Address	
		City	
		PIN	
		State	
11	Location	SEZ/STP/DTA	
12	Contact details	Name	
		E-mail ID	
		Phone No.	
Name of the Authorized Signatory/Primary Holder			Signature
Name of the Authorized Signatory/Joint Holder 1			Signature
Name of the Authorized Signatory/Joint Holder 2			Signature

**\*\* In case of multiple GST Registration number, applicant may detail the GST registration of particular state for every transaction or else the default address mentioned in the form shall be selected by the bank for issuance of invoice**

**Bank Account Details for Payments**  
**Details to be furnished by the Tenderers/tenderers/Service Provider/Firm**

1. Name of Tenderer/Firm/Co./Service Provider **with Address**

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2. Name of the Bank of the Tenderer/ :  
Service Provider

3. Bank Branch and Address :

4. Title of Account where payment is required -:  
Exact wording of the account

5. Account No. :

6. Type of Account : Savings/Current/Overdraft/Cash Credit  
/Advances /NRE Savings/Credit Card

7. MICR No. of the Bank branch :  
**(along with a cancelled copy of the cheque)**

7. IFSC code. :

**Place:**

**Date:**

**Yours faithfully**

**Name and Address of the Tenderer/Tenderer/Firm/Co./Service Provider**

**(Signature of the Tenderer/Tenderer/Firm/Co./Service Provider)**  
**Address and Seal**

**Note:** Enclose a copy of PAN & Cancelled Cheque



## Part -2

## Price Bid

**Name of work:** Consultancy and conducting of Structural Audit, NDT of Office Building & Staff Quarters of NABARD in Hyderabad

**Location of Work :**

1. 1-1- 61, NABARD Telangana Regional Office RTC 'X' Roads, Musheerabad, Hyderabad – 500020
2. 7-1-58, Krishi Vihar, NABARD Staff Quarters, Opp Law Bunglow, Ameerpet, Hyderabad – 500 016
3. 10-1-128/4, NABARD Staff Quarters, Masab Tank, Besides Take Away Paradise Hotel, Hyderabad 500 028.

<b>Price Bid for “<u>Engaging Consultant and Conducting Structural Audit of NABARD Telangana Regional Office at Musheerabad, Hyderabad and NABARD Staff Quarters Buildings at Ameerpet and Masabtank , Hyderabad</u>”.</b>					
<b>S L · N O ·</b>	<b>ITEM DESCRIPTION</b>	<b>Unit</b>	<b>Quantity (a)</b>	<b>Rate Quote d(B)</b>	<b>AMO UNT (Rs.)</b>
			<b>A</b>	<b>B</b>	<b>C= (A*B)</b>
<b>1</b>	<b>Rebound Hammer Test</b>				
	Conducting the rebound hammer test with required instruments/ equipment by preparing the surface of RCC structural members such as beams, columns, slabs etc. by chipping the plastered surface/ finishing/ cladding to expose the concrete, smoothening the area using carborundum stone all in terms of relevant IS code : 13311-1992(Part 2) or as directed. The quoted rate shall be inclusive of cost of all tool & tackles, restoration of the test area/spots after conduct of test with matching paint, associated sundry work etc. as well as all applicable taxes	Nos	125	.....	.....
<b>2</b>	<b>UPV ( Ultrasonic Pulse Velocity ) Test:</b>				

	Preparing the surface of RCC structural members such as beams, columns, slabs etc. by chipping the plastered surface/ finishing/ cladding to expose the concrete, smoothening the area using carborandum stone all in terms of relevant IS code and conducting rebound hammer test all as per IS 13311-1992 (Part 1) or as directed by consultant including analysis of the test result & preparation of separate report for each building with observations and recommendations for remedial measures, if any.	Nos	125		
3	<b>Carbonation Depth Test</b>				
	Preparing the surface of RCC structural member such as beams, columns, slabs, water tank walls & slab etc. by chipping the plastered surface/ finishing/ cladding to expose the concrete, cutting etc. as per relevant code, and conducting carbonation test at various depth as directed by consultant using phenolphthalein of specified concentration to assess depth of carbonation. The ratio of Carbonation depth to cover depth is also to be measured to check the intensity of carbonation attack on steel bar. The quoted rate shall be inclusive of cost of all tool & tackles, restoration of the test area/spots after conduct of test with matching paint, associated sundry work etc. as well as all applicable taxes	Nos	70	.....	.....
4	<b>Electro Chemical Half Cell Potential Test for corrosion mapping</b>				
	Measuring the Half Cell Potential reading with wheel electrode at the nodes of pre-marked grid points on concrete surface in a suitable grid for determining the probability of corrosion activity of embedded steel reinforcement in concrete with specified half-cell electrode in accordance with latest IS code and after moistening concrete surface with water. The quoted rate shall include surface preparation, moistening concrete surface for assessing the percentage risk of corrosion in the reinforcement, measuring the half-cell/surface potentials at selected locations on RCC members of the structures covered under the study to understand the extent of reinforcement corrosion and contour mapping of corrosion, plotting the half-cell potential readings in graphical presentation with potential contours plotted in terms of probable risk of corrosion of steel bar in all the three categories of flats with proper documented report. The quoted rate	Nos	70	.....	.....



	shall be inclusive of cost of all tool & tackles, restoration of the test area/spots after conduct of test with matching paint, associated sundry work etc. as well as all applicable taxes.				
5	<b>Chemical test for Chloride and pH Value</b>				
	Chemical test for chloride and PH from drilled core samples	Nos	27	.....	.....
6	<b>Concrete Core Extraction and Testing</b>				
	Deciding the location by using “ <b>Rebar Locator/Cover Meter</b> ” and Preparing the structural members as directed to expose the concrete, cleaning the area with blower /wire brush and taking out the concrete sample with cutter and testing as per standard specification including analysis of the test result & preparation of separate report for each building with observations and recommendations for remedial measures if any.	Nos.	27		
7	<b>Consultancy Charges</b>				
	Preparation of building wise structural audit report which includes, a. The findings from detailed visual inspection as in item 1 b Nondestructive test results c Suggested remedial measures d Bill of quantities item wise & detailed specification with cost estimate for each building. All based on the visual inspection, NDT, assessment as per item 1 and 2. d. Providing fitness certificate post completion of renovation works	Per Building	7	.....	.....
8		<b>Subtotal (Sum Sr. No.1 to 7)</b>			.....
9	GST (18 %)	<b>Add, G.S.T @ 18% on (Sr. No.8)</b>			.....
10		<b>Total (Sum Sr. No.8 + Sr. No. 9)</b>			.....
11	<b>Total In Words:</b>				

**Note 1:** - No change shall be allowed in this table.

**Note 2:** - The tenderers should visit work site and assess site conditions and scope of work before quoting the rates.

**Note 3:-** Rates are to be quoted inclusive of all prevailing taxes like GST, etc as per scope of the work and after visiting the site.

**Note 4:-** The contractor has to quote for all the items of the tender. Incomplete tenders and tenders without EMD will be rejected.

**Note 5:-** The patch plastering/related repair work except for painting, will have to be done by the individual firm at their cost after conducting various test, if any.

**Date:**

**Signature of the Bidder with seal**

**Place:**



Sr. No.	Test	Telangana Regional Office, Musheerabad	Ameerpet Staff Quarters					Masab Tank Staff Quarters	Total
			Block A	Block B	Block C	Block D	Block E		
1	Rebound hammer test	15	25	25	15	15	15	15	125
2	UPV (Ultrasonic Pulse Velocity Test)	15	25	25	15	15	15	15	125
3	ElectroChemical Half Cell Potential Test for corrosion mapping	10	10	10	10	10	10	10	70
4	Carbonation depth test	10	10	10	10	10	10	10	70
5	Chemical Test for Chloride and pH Value	3	6	6	3	3	3	3	27
6	Concrete Core Extraction and Testing	3	6	6	3	3	3	3	27
7	Consultancy charges for preparation of report	1	1	1	1	1	1	1	7
	<b>Total</b>	<b>57</b>	<b>83</b>	<b>83</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>57</b>	<b>451</b>