

राबें. केरल /डीपीएसपी/ 55519 /एसपी-65/2024-25 NB. Kerala/DPSP/ 55519/SQ-65/2024-25

25 September 2024

M/s

निविदा आमंत्रित करने हेतु सूचना NOTICE INVITING TENDER

महोदय/Dear Sir

<u>नाबार्ड गार्डन, पूजापुरा, तिरुवनंतपुरम 695012 के 'ए' ब्लॉक में संरचनात्मक मरम्मत कार्य करने के</u> लिए निविदा.

<u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD</u> <u>Gardens, Poojapura, Thiruvanthapuram 695012.</u>

राष्ट्रीय कृषि और ग्रामीण विकास बैंक (नाबार्ड), केरल क्षेत्रीय कार्यालय नाबार्ड गार्डन, पूजापुरा, तिरुवनंतपुरम 695012 में 'ए' ब्लॉक में संरचनात्मक मरम्मत कार्य करने के लिए निविदा देने का प्रस्ताव रखते हैं। इसके लिए सीपीपी पोर्टल के तहत दो चरण की बोली प्रक्रिया अपनाई जा रही है, यानी तकनीकी पहलुओं के संबंध में तकनीकी योग्यता और प्रतिस्पर्धी दरें। बोलीदाताओं को वैध डिजिटल हस्ताक्षर प्रमाणपत्रों का उपयोग करके CPP पोर्टल पर इलेक्ट्रॉनिक रूप से अपनी बोलियों की सॉफ्ट कॉपी जमा करनी होगी। निविदा दस्तावेज हमारी वेबसाइट www.nabard.org से निविदा कॉलम के अंतर्गत 25 सितंबर 2024 से डाउनलोड किए जा सकते हैं। केवल CPP पोर्टल पर पंजीकृत ठेकेदार ही आवेदन कर सकते हैं। CPP पोर्टल पर ऑनलाइन बोलियाँ प्रस्तुत करने के लिए उपयोगी अधिक जानकारी यहाँ से प्राप्त की जा सकती है: https://eprocure.gov.in/eprocure/app.

National Bank for Agriculture and Rural Development (NABARD), Kerala Regional Office intends to award the <u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012.</u> 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 <a href="https://www.nabard.org">www.nabard.org</a> under the tender column from 25 September 2024. Contractors registered on CPP Portal may only apply. More information useful for submitting online bids on the CPP Portal may be obtained at: <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.

2. National Bank for Agriculture and Rural Development (NABARD) has its Kerala Regional Office at Punnen Road, Statue, Thiruvananthapuram – 695001. 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 tender 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 10 October 2024 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 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 **03 October 2024** at NABARD Gardens, Poojapura, Thiruvananthapuram, Kerala. The 'L1' bidder is required to complete the work by 24 November 2024 at the latest.
- 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, Kerala Regional at Punnen Road, Statue, Thiruvananthapuram 695001" 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 must have a registered office in Kerala.
- 8. The Bidder shall deposit Earnest Money Deposit (EMD) amounting to ₹49,728/-(Rupees Forty Nine Thousand Seven Hundred and Twenty Eight only), by online credit to NABARD in the below account, and the same will be reimbursed to the unsuccessful bidders by NABARD within 30 days of award of tender. MSME vendors are exempted from payment of EMD. 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	NBRD0000002
Account Number	NABADMN30

9. 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.

भवदीय / Yours Faithfully,

(सजीव एस/Sajeev S)

THE TO WAY TO THE

उप महाप्रबंधक/Deputy General Manager

The Chief General Manager,



#### **FORM OF TENDER**

<u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD</u> <u>Gardens, Poojapura, Thiruvanthapuram 695012..</u>

Please Note: Works/Work here and elsewhere in the tender shall mean <u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012.</u>

National Bank for Agriculture and Rural Development,
Kerala Regional Office,
Punnen Road,
Statue,
Thiruvananthapuram-695001
Dear Sir
. Should this tender be accepted, I/We hereby agree to abide by and fulfil the terms and provisions of the said conditions of the Contract Agreement annexed thereto.
. Our Bankers are: (i.)
(ii.)
. Address of the firm :
Tel. No:
Fax:
Email:
Mobile No(s):
i)ii)
Name of the person(s) authorised to sign the contract
i)ii)
iii)



4. Name of the partner(s) of the firm authorised to sign the contract		
i)	ii)	
iii)		
5. The names of the Par	tners/Directors of our firm areda	
i)	ii)	
iii)		

- 6. 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.
- 7. 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.
- 8. 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.
- 9.I / We agree to pay all Government (Central and State) Taxes such as trade tax, Excise Duty, Octroi, GST, Income etc. as applicable and other taxes prevailing from time to time and the rates quoted by us in the tender are inclusive of the same.
- 10. The rates quoted by me / us are firm and shall not be subjected to variations on account of fluctuation in the market rates or any other reasons whatsoever during currency of the contract period (i.e. up to 31st March 2026) except only if the minimum wages are revised and contract rates are lower than the revised minimum wage rates or change of GST.
- 11. I / We have already executed pre-bid pre-contract Integrity Pact as per the proforma given in the tender document (as per relevant stamp act of the state).

Page   <b>3</b>		
	ii)	
iii)		
AND SUBMIT THE TEND	s) AUTHORISED TO SIGN ER ect of Letter of Authority / Power of Attorney 6	enclosed along
YOURS FAITHFULLY		
(SIGNATURE OF THE	BIDDER with Seal)	
NAME AND ADDRESS	OF THE BIDDER	
AND SEAL DATE:		

#### PRE CONTRACT INTEGRITY PACT

**PLACE** 



(To be submitted on Rs. 200 Stamp Paper only on first page and remaining document on normal A4 size pages duly signed by the bidder) (Tenders without Pre-Contract Integrity Pact on Rs.200 stamp paper shall be rejected out rightly. The pre Contract integrity pact soft copy is to be uploaded on the web site & hard copy is to be submitted to NABARD Regional Office, Punnen Road, Statue, Thiruvanthapuram)

#### **Between**

National Bank for Agriculture and Rural Development (NABARD) hereinafter referred to as "The Principal"

# And ......hereinafter referred to as "The Bidder/Contractor" Preamble

The Principal intends to award, under laid down organizational procedures, contract/s for "Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012." The principal values full compliance with all relevant laws of the land, rules, regulation, and economic use of resources and of fairness /transparency in its relations with its Bidder(s) and/or Contractor(s).

In order to achieve these goals, the Principal will appoint Independent External Monitors (IEMs) who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

#### Section 1 – Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
- a. No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- b. The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will, in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential / additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- c. The Principal will exclude from the process all known prejudiced persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the IPC/PC Act, or if there be a substantive suspicion in this regard, the Principal will inform the Chief Vigilance Officer and in addition can initiate disciplinary actions.

**Section 2 – Commitments of the Bidder(s)/Contractor(s)** 



- (1) The Bidder(s) / Contractor(s) commit themselves to take all measures necessary to prevent corruption. The Bidder(s) / Contractor(s) commit themselves to observe the following principles during participation in the tender process and during the contract execution: Notice Inviting "Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012."
- a. The Bidder(s) / Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- b. The Bidder(s)/Contractor(s) will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
- c. The Bidder(s)/Contractor(s) will not commit any offence under the relevant IPC/PC Act; further the Bidder(s) / Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder(s)/Contractor(s) of foreign origin shall disclose the name and address of the Agents/representatives in India, if any. Similarly, the Bidder(s)/Contractors(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any.
- e. The Bidder(s) /Contractor(s) will, when presenting their bid, disclose any and all payments made, is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- f. Bidder(s) /Contractor(s) who have signed the Integrity Pact shall not approach the Courts while representing the matter to IEMs and shall wait for their decision in the matter.
- (2) The Bidder(s) /Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.

## Section 3 – Disqualification from tender process and exclusion from future contracts

If the Bidder(s) /Contractor(s), before award or during execution has committed a transgression through a violation of Section 2, above or in any other form which put their reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s) /Contractor(s) from the tender process.

#### Section 4 – Compensation for Damages

- (1) If the Principal has disqualified the Bidder(s) from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- (2) If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to Section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages of the Contract value or the amount equivalent to Performance Bank Guarantee.

#### Section 5 - Previous transgression



- (1) The Bidder declares that no previous transgressions occurred in the last three years with any other Company in any country conforming to the anti-corruption approach or with any Public Sector Enterprise in India that could justify his exclusion from the tender process. Notice Inviting "<u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012.</u>"
- (2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process.

#### Section 6 - Equal treatment of all Bidders / Contractors/ Subcontractors

- (1) In case of Sub-contracting, the Principal Contractor shall take the responsibility of the adoption of Integrity Pact by the Sub-contractor.
- (2) The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors
- (3) The Principal will disqualify from the tender process all bidders who do not sign the Pact or violate its provisions.

#### Section 7 – Criminal charges against violating Bidders(s) / Contractor(s)/ Subcontractor(s)

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the same to the Chief Vigilance Officer.

#### **Section 8 - Independent External Monitor**

- (1) The Principal appoints competent and credible Independent External Monitor for this Pact after approval by the Central Vigilance Commission. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement. The Independent External Monitor appointed for NABARD is: Note: The Name of the Independent External Monitor (IEM) is Shri. Jagdeep Kumar Ghai, PTA & FS (Retd), Flat 1032, A wing, Vanashree society, Sector 58 A&B, Palm Beach Road, Nerul, Navi Mumbai, Pin 400706, email id: jkghai@gmail.com (Mob:6869422244).
- (2) The Monitor is not subject to instructions by the representatives of the parties and performs his/her functions neutrally and independently. The Monitor would have access to all Contract documents, whenever required. It will be obligatory for him / her to treat the information and documents of the Bidders /Contractors as confidential. He / she reports to the Chairman, NABARD.
- (3) The Bidder(s)/Contractor(s) accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his/her request and demonstration of a valid interest, unrestricted and unconditional access to their project documentation. The same is applicable to Sub-contractors.
- (4) The monitor is under contractual obligation to treat the information and documents of the Bidder(s) /Contractor(s) / Sub-contractor(s) with confidentiality. The Monitor has also signed declarations on 'Non-disclosure of Confidential Information and of 'Absence of



Conflict of Interest'. In case of any conflict of interest arising at a later date, the IEM shall inform Chairman, NABARD and recuse himself/herself from that case. Notice Inviting "Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012."

- (5) The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project, provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- (6) As soon as the Monitor notices, or believes to notice, a violation of this agreement, he/she will so inform the ManaCPP Portalent of the Principal and request the ManaCPP Portalent to discontinue or take corrective action, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- (7) The monitor will submit a written report to the Chairman, NABARD within 8 to 10 weeks from the date of reference or intimation to him by the Principal and, should the occasion arise, submit proposal for correcting problematic situations.
- (8) If the Monitor has reported to the Chairman, NABARD, a substantiated suspicion of an offence under the relevant IPC/PC Act, and the Chairman NABARD has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Chief Vigilance Officer, the Monitor may also transmit this information directly to the Central Vigilance Commissioner.
- (9) The word 'Monitor' would include both singular and plural.

#### **Section 9 – Pact Duration**

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the contract, and for all other Bidders 6 months after the contract has been awarded. Any violation of the same would entail disqualification of the bidders and exclusion from future business dealings. If any claim is made/lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharge/determined by the Chairman of NABARD.

#### Section 10 – Other provisions

- (1) This agreement is subject of Indian Law, Place of performance and jurisdiction is the Head Office of the Principal, i.e. Mumbai.
- (2) Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- (3) If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- (4) Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- (5) Issues like Warranty/Guarantee etc. shall be outside the purview of IEMs.



(6) In the event of any contradiction between the Integrity Pact and its Annexure, if any, the Clause in the Integrity Pact will prevail.

(For & On behalf of the Principal)	(For & on behalf of the Bidder/Contractor)
(Office Seal)	(Office Seal)
Place Date	
Witness 1: (Name & Address)	
Witness 2: (Name & Address)	
Place:	(SIGNATURE OF THE TENDERER)
	Name:
Date:	Seal:

# INSTRUCTIONS TO THE BIDDERS FOR FURNISHING INFORMATION AS A PART OF PRE-TENDER QUALIFICATIONS ELIGIBILITY CRITERIA



- The work involved is "<u>Tender for Undertaking Structural Repair Works in 'A'</u>
  <u>Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012.</u>". Scope of work and services/repairs to be provided are indicated in the "<u>SPECIAL TERMS AND CONDITIONS Scope of Work Illustrative"</u> of this tender. <u>The Bidders are advised to visit all the sites, conduct survey of the existing arrangements to familiarize themselves with the nature of works to be carried out and get all clarifications as necessary from NABARD before quoting their rates.</u>
- 2. The contractors should have experience of similar works during the last 7 years (ending 31.03.2024) and who fulfill the following criteria are eligible to tender:
  - a) 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 ₹19.90 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 ₹12.44 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 ₹9.95 lakh.
- d) The Bidders should have average Annual Turnover of ₹7.46 lakh each year during the last three years ending 31 March 2024 supported by audited balance sheet or a registered Chartered Accountant certified statement of accounts.
- e) 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 Kerala 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.
- f) 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.
- g) Should have a registered office in Kerala (Supporting document of registered office to be submitted). 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: -

- h) 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 seven years. "Similar Works" means experience in executing structural repair works in similar Government / PSUs / Public Sector Banks / Autonomous Bodies, etc. having registered office or such similar setup in India.
- i) IT returns of last three consecutive financial years 2021-22,2022-23 and 2023-24.
- j) References of clients / particulars of bankers, specifying their names and contact numbers (landline and mobile) and names of the contact executives / officials.
- 3. Intending Bidders are required to submit their full bio-data 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.
- 4. The Contractor should arrange to obtain necessary insurance cover i.e. (i) Workmen Compensation policy and (ii) Contractors All Risk Policy (CAR policy) (iii) Indemnity bond in ₹500 stamp paper (iv) Third party liability ((a),For injury to person ₹2 Lakh/ per person per accident, (b) For damage to property ₹5 Lakh per accident, (c) Subject to overall ceiling of 10 Lakh) at his cost and should be responsible for the safety of persons employed by him. The original Insurance Policy should be submitted to NABARD immediately after award of work. The CAR policies are required to be at least 1.25 times of the contract value.
- 5. 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.
- 6. 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.
- 7. 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.

- 8. Applications containing false and/or inadequate information are liable for rejection.
- 9. 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.
- 10. Clarifications, if any required, may be obtained from National Bank for Agriculture and Rural Development, Kerala Regional Office, at Punnen Road, Statue, Thiruvananthapuram 695001.

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

Data	
Date:	

Place:

Signature of the Bidder with seal

**Address** 



#### INSTRUCTIONS TO THE BIDDER

- 1. All the pages of the Tender Document shall be signed by the Bidder.
- 2. NABARD takes no responsibility for delay / loss in non-receipt of Tender Documents.
- 3. EMD amount of ₹49,728 (Rupees Forty Nine Thousand Seven Hundred and Twenty Eight Only)/- is to be remitted online 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 who are registered under structural repairs category are exempted from payment of EMD. 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	NBRD0000002
Account Number	NABADMN30

- 4. "Retention Money Deposit" i.e. RMD of 5% of accepted value of the tender (annual charges) shall be directly credited to our current account (details given above in below) by the successful Bidder within 15 days of intimation to him of acceptance of tender. The RMD will be liable to be forfeited in case the contractor commits any breach of any terms and conditions of the Contract or fails to complete the work. This forfeiture is independent of the liquidated damages provided for in the Contract.
- 5. The RMD will be released after 30 days from the expiry of the satisfactory completion of the work and completion of the defect liability period. No interest will be paid on the RMD amount.
- 6. The Tender / Quotation shall be submitted as per procedure of CPP Portal as PART-I (Pre- qualification Bid) and PART-II (Financial Bid) as the case may be, should be submitted in the CPP Portal.
- 7. Bids submitted by unauthorized agents and FAX / Posts shall not be entertained.
- 8. 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 necessary from NABARD before quoting the rates.
- 9. If last date of receipt of Tender / Quotation and opening date is a holiday, then submission and opening of Tenders / Quotations shall be shifted to next working day



without any change of time and venue.

- 10. 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 / Deviational Tenders may be rejected without making any reference to the Bidders.
- 11. No Bidder will be allowed to withdraw his Tender during the validity period. Subletting of the Contract is not permitted. In case any Bidder withdraws his/her tender during the validity period or is subsequently found to have sublet the same, the EMD amount received from such Bidders shall be forfeited.
- 12. Rates should be filled in the Tender neatly and as far as possible, no correction shall be made. The rates quoted should be written legibly in words and figures. If on check, differences are observed between the rates given by the Contractor in words and figures or in the amount worked out by him, in such case the amount given in words will be considered final.
- 13. Notwithstanding anything stated above, NABARD reserves the right to assess the Bidders capability and capacity to perform the contract, should the circumstances warrant such assessment in the overall interest of NABARD.

#### **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: SEAL & SIGNATURE OF THE BIDDER

PLACE:



# GENERAL INSTRUCTIONS TO THE CONTRACTORS AND GENERAL CONDITIONS OF CONTRACT

- 1. Bidders 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. The Tender is strictly on Item Rate basis.
- 2. All the pages of the Tender Document shall be signed by the Tenderer.
- 3. NABARD takes no responsibility for delay / loss in post or non-receipt of Tender Documents.
- 4. Tenders submitted by unauthorized agents and FAX / Telex / Telegraphic bids shall not be entertained / considered.
- 5. Rates quoted should be workable and reasonable and should include the following
  - a) The quantities indicated in the Bill of Quantities (BOQ) are only tentative and shall be executed only at the sole discretion of NABARD.
  - b) Incidental and all overheads and profits.
  - c) Item rate quoted should be inclusive of service charge/contractors profit. Under any circumstances, no price escalation whatsoever shall be entertained during the contract period except revision in taxes.
  - d) Cost of Tools and Machinery and debris removal are within the scope of work. No special payment will be made for transportation/debris removal.
  - e) The contractor would be required to furnish rate analysis for scrutiny when called for, by NABARD.
- 6. Payment will be made only after completion of the works and based on bill submitted by the contractor and certified by the Bank Officer and Consultant for the work to the effect that the services are provided or work executed as per the contract agreement. The contractor can claim **intermittent bill for a maximum of 10.00 lakh** after completion of the specific item of work. The Contractor must get the Signature of the officer incharge of the site after completion of respective work and should submit all these with the bill.
- 7. Materials used should conform to relevant National/ International Codes. GST-TDS, Income Tax, Works Contract Tax, Goods and Service Tax and other taxes as applicable, will be deducted from total payment due to the Contractors.
- 8. 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 will be final.
- 9. NABARD will not be under any liability to pay any compensation to the persons deployed by the contractor if they sustain any injury etc., while discharging the duties in the said premises. The contractor shall get them insured against any liability or any accident at its own cost. The Contractor should arrange to obtain necessary insurance



cover for his employees at his cost and should be responsible for the safety of persons employed by him. The Contractor shall be fully responsible and shall compensate NABARD in the event of any damage to person or material, injury /damage or death as the case may be, caused directly or indirectly due to the negligence of the Contractor or his agents and / or his employees or workforce.

- 10. The Contractor or his authorized representative should visit the site regularly and if necessary meet NABARD's Officer with prior appointment for any clarifications and to receive instructions, take measurements, etc. at the site. A measurement book to be maintained at site & the bill will be cleared based on the entries of the same. A site register will also be maintained recording the progress of the work.
- 11. Any damages caused to the building / premises during the execution of the work shall be made good by the Contractor and if necessary, through suitable Insurance cover at his cost.
- 12. The contractor shall deploy such minimum number of qualified and experienced labour/workmen as required for completing the work within the stipulated dead line i.e (24 November 2024) to ensure that the work is attended in time as per the scope of work of the tender, to the satisfaction of NABARD.
- 13. All the Standard Conditions of the Contract shall be binding on the parties as per Indian Contract Act and other prevailing Rules.
- 14. The contractor shall pay the personnel deployed in NABARD, their wages in accordance with the minimum Wages Act, 1948 on daily basis. The contractor shall also make PF contribution, ESI contribution and or any other statutory contribution in respect of the personnel deployed in NABARD. Tenders/bids not complying with the minimum wages payment will be rejected.
- 15. The contractor shall, for all intents and purposes, be the "Employer" within the meaning of different Labour Legislations in respect of skilled and unskilled personnel so employed and deployed in NABARD and the manpower so employed and deployed in NABARD shall remain under the overall control and supervision of the contractor. The persons deployed by the contractor in NABARD shall not have claims of Master and Servant relationship (implicitly or explicitly) between him/her/them and NABARD nor have any principal and agent relationship with or against the NABARD. The contractor's personnel shall not claim any benefit/ compensation/absorption/regularization of services under the provision of the Industrial Disputes Act, 1947 or Contract Labour (Regulation & Abolition) Act, 1970 or any other act related thereto.
- 16. The Contractor shall comply with the provisions of Contract Labour (Regulation & Abolition) Act, 1970, Minimum Wages Act, 1948 and all other Labour Laws and other Statutory Regulations (both Central and State) that may be enforced from time to time



by the appropriate authorities. NABARD shall not be responsible in any manner in the event of non-compliance with various labour laws in force by the contractor and the onus of compliance lies solely with the contractor. The contractor is advised to maintain attendance register of his staff employed at sites and wage register for payment (at least minimum wages as per Centre Govt.) with all records up to date as per the labour regulations. The contractor may be asked to submit the monthly payment records to the staff employed by him. The contractor is advised to ensure that the payment is regularly credited to the bank account of the individual staff employed within the time schedule of Labour laws and pay slips for respective payments are duly issued regularly.

- 17. The contractor should ensure payments to the employed personnel/ Labour as per latest Minimum Wages Act and payment of bonus in terms of Bonus Act, 1965.
- 18. The Contractor should be responsible to fulfil all the obligations in connection with the workers employed by the Contractor for the purpose of the Contract and all the Statutory and other liabilities, if any, including minimum wages, leave salary, uniform, ex-gratia, gratuity, ESI, Provident Fund, Workman Compensation, if any, etc. in connection therewith shall be on the Contractor's account and payable by the Contractor.
- 19. The Contractor 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.
- 20. The Contractor or his authorised representative should visit the site frequently as required by NABARD and meet Officials for any clarifications and to receive instructions.
- 21. The Contractor shall have whole/ sole responsibility for any damage / loss of life and property of NABARD on the part of any employee engaged by the Contractor resulting in any loss to NABARD or any of its clients. The contractor shall fully compensate NABARD for such damage/loss. The decision of NABARD in this regard shall be final and binding.
- 22. Any act of indiscipline / misconduct / theft / pilferage on the part of any employee engaged by the Contractor resulting in any loss to NABARD or any of its clients 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 without any notice.
- 23. In case of any default or failure on Contractor'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 Contractor and / or by taking recourse to appropriate



recovery proceedings.

- 24. If any dispute arises on any matter concerning this Contract, the decision of NABARD shall be final and binding.
- 25. The Contractor 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.
- 26. The work should be carried out with least inconvenience to the staff members of NABARD. The workmen employed by the Contractor 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, wearing of uniforms, interpersonal relation with the staff. The contractor shall provide photo identity card and uniform to its workers including the leave reserves. Any workman not maintaining discipline / decorum inside the premises shall be immediately removed from site.
- 27. The Contractor should obtain approvals, if any, necessary for the work from the statutory bodies. The Contractor shall assist NABARD fully in respect of any liaison with the Municipal/Police or any other authority for necessary approval / permission with regard to the AMC works.
- 28. The Contractor shall provide documentary proof of police verification for each and every personnel deployed with NABARD and replacement, if any, shall also be brought into effect.

#### **29.** EXIT:

- i) If the services/work of the contractor are not found to be satisfactory, the contractor will be given a notice, with a notice period of 15 days, to improve his services/works. If the contractor fails to improve his services within the Notice period, NABARD shall have the discretion to terminate the contract either in part or in whole, any day after the expiry of the said notice period.
- ii) The contract is liable for termination by giving one-month notice by the Bank and three months' notice by the contractor.
- 30. On-site storage space will be provided to the Contractor subject to availability. NABARD will not be responsible for Contractor's materials. The Contractor may be required to vacate the storage space and sheds as per exigency after making good the area clean without any extra cost to NABARD.
- 31. The Contractor shall provide everything necessary for the proper execution of the works. NABARD will not supply any 'T & P' and materials or any other equipment, materials, labor, etc. and no payment in this respect will be made by NABARD.



- 32. The Contractor shall supply, and maintain suitable single or double bamboo/MS scaffoldings with working plat forms at all levels, T&P etc. or any other area if required at his cost during the execution of any work and remove them as soon as the work is completed without any damage to existing structure/fittings/fixtures. The rate quoted is inclusive of all such aforesaid items.
- 33. NABARD will not be responsible for contractor's materials.
- 34. The contractor shall provide everything necessary for the proper execution of the works. Any defect which may appear within the Defect Liability Period after the Virtual completion of work should be rectified by the Contractor at his cost and risk and only thereafter the Security Deposit will be refunded to the Contractor. Defects LIABILITY period: 12 Months from the date of Virtual Completion of works certified by NABARD.
- 35. The Contractor shall not directly or indirectly transfer, assign or sublet the Contract or any part of it, without written permission of NABARD.
- 36. No advance payment shall be made. Further, Contractor will not link payment to his manpower with the settlement of bills by NABARD.

#### 37. VALIDITY OF TENDER: 90 Days from the date of opening of the Tenders.

- 38. If in the opinion of NABARD the work done by the contractor is not satisfactory, NABARD may decide depending upon the merit of the work to deduct such amount from the bill amount as it may deem fit.
- 39. The contractor 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.
- 40.Contractor shall extend necessary help to other Contractors engaged by NABARD under separate contract for their respective work.
- 41. Contractor shall be required to furnish NABARD, as and when required, the following:
  - (i) The Power of Attorney, name and signature of his authorized representative, who will be in- charge of execution of this contract.
  - (ii) Registration certificate copies.
  - (iii) Validity of Insurance Policies, Labour Contract License relating to staff engaged at NABARD site. The Contractor shall take all precautions necessary and shall be responsible for safety of work and risk involved in works carried out by their personnel.
  - (iv) Contractor shall vouch safe bonafides, conduct and fidelity of the staff employed by him. Any damage caused wilfully or in negligence to the works executed, shall be borne by him. The penalties mentioned in Service Level Agreement (SLA) given in CPP Portal portal shall be applicable.



- 42. The contractor shall remove from work any worker who is found to be failing in his duties or whose presence in premises is otherwise objectionable in the opinion of NABARD.
- 43. The manpower deployed by the contractor for discharging the contractual obligations under the contract shall be the employees of the contractor. NABARD shall in no way be connected with such manpower and they shall have no claim whatever against NABARD.
- 44. The Contractor shall at his own cost and expenses provide all the materials, labour, supervision tools, plant apparatus, ladders, trolleys, conveyance, scafolding etc. required for execution of the work covered by this contract to the entire satisfaction of NABARD.
- 45. Notwithstanding anything contained therein the labourers, workmen, supervisors and other employed persons by the Contractor for the purpose of the works shall for all purposes be regarded as the Contractor's employees. Therefore, neither the contractor nor any of such employees shall have any right to complain or claim against NABARD. NABARD also shall have no concern with them and shall not be liable to make any payment to or any contribution on account of them.

46.

- a) The tender is neither an agreement nor an offer and is only an invitation by the Bank to the interested parties for submission of their bids/ offers.
- b) The information contained in this document or information provided subsequently to the bidders whether verbally or in documentary form by or on behalf of NABARD is provided to the bidders on the terms and conditions set out in this tender document and all other terms and conditions subject to which such information is provided.
- c) The purpose of this tender is to provide the bidders with information to assist the formulation of their bids/ proposals. This tender does not claim to contain all the information each bidder may require. Each bidder should conduct his own investigations and analysis and should check the accuracy, reliability and completeness of the information in this tender and, wherever necessary, may obtain independent advice.
- d) Bank makes no assertion or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this tender. Bank may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this tender.



- 47. Liquidated Damages: 0.25% of the accepted Tender Value per week or part of the week subject to maximum of 5% of the value of work.
- 48. PAYMENT: The contractor shall be entitled to receive upto ₹10.00 lakh as Running Bill payment after completion of work of approximately 50% of value of the contract and after submission of the bill with joint measurements with the Architect/Consultant deputed by the Bank/Banks Officer.

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

DATE:

Signature of the Bidder

PLACE:

NAME AND SEAL

ADDRESS



#### Scope of work

#### • Erection of scaffolding:

a. Providing and erecting strong, self-supporting and safe two-legged scaffolding using MS Pipes with clamp fixing type, staircase and walkway to facilate working/ inspection at all level.

#### • Treatment for locally damaged / distressed RC Member:

- a. Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power-driven percussion.
- b. Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust-free steel surface by using alkaline chemical rust remover.
- c. Providing and applying two coats of anticorrosive epoxy phenolic rebar protective system IPNet RB of M/s Krishna Conchem.
- d. Application of Corrosion Inhibitor.
- e. Application of injection grouting.
- f. Providing and casting and repairing of excessively.
- g. damaged members with micro concrete.

#### • Treatment for deteriorated Portion in Staircase.

- a. Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power-driven percussion.
- b. Providing and applying two coats of anticorrosive epoxy phenolic rebar protective system IPNet RB of M/s Krishna Conchem.
- c. Application of Corrosion Inhibitor.
- d. Application of injection grouting.
- e. Providing and casting and repairing of excessively.
- f. damaged members with micro concrete.
- g. damaged members with micro concrete.

#### • Treatment using CFRP System.

a. Providing and Application of CFRP Fabric having composite modulus of atleast 90Gpa and min composite thickness of 0.9 mm.



- b. Application of saturant 100% Solvent free epoxy resin.
- c. Provide & fixing R&M Carbon Fibre Anchor using Epoxy 50X55 system and spreading the anchor fibers in star pattern.
- Treatment for deteriorated Plaster in masonry walls.
- a. Dismantling old plaster.
- **b.** Providing 12 mm thick internal plastering to existing masonry walls in lime modified mortar 1:4 (1 cement: 4 sand) mixed with polypropylene fibers.
- Treatment for minor cracks in masonry walls
- a. Dismantling old plaster
- b. Providing 12 mm thick plastering mixed with waterproofing chemicals to existing masonry walls in lime modified mortar 1:4 (1 cement: 4 sand).
- Dismantling of WPC Treatment on terrace
- a. Removing the existing waterproofing layers.
- b. Providing and laying integral cement-based water proofing treatment including preparation of surface as required for treatment of roofs.
- Plastering Work
- a. Total removal of cement mortar plaster in walls and mortar joints in walls.
- b. Providing 12 mm thick internal plastering to existing masonry walls in lime modified mortar 1:4 (1 cement: 4 sand) mixed with polypropylene fibers.
- c. Providing 18-20 mm thick External plastering to existing masonry walls and chajja in lime modified mortar 1:4 (1 cement: 4 sand) mixed with polypropylene fibers.

(SIGNATURE OF THE TENDE)
Name:

Seal:



#### **TECHNICAL SPECIFICATION**

#### 1. General:

- a. Proper propping and safety arrangement should be made during the repair works. Repairs to be carried out based on Structural Audit report of Staff Quarters Premises.
- b. Moisture ingress through approach joints, permeable subgrade and overlays in the bathroom area/toilets.
- c. Patch repair to be done in spalling and corroded area wherever it is visible. This is applicable where spalling area is less than 0.5 Sqm and depth of spalling is less than 50 mm.
- d. All major spalled area (0.5 Sqm in a single patch) where reinforcements are exposed, and loss of reinforcement is more than 20% and depth of spalling is more than 50 mm to be repaired with RCC jacketing method.
- e. Epoxy grouting to be done wherever seepage and leakage of water is prominent in RCC members. Same method to be applied wherever minors' cracks are found in the RCC members.
- f. All loose and spalled area to be sealed with epoxy mortar or equivalent micro-concrete.
- g. All damaged plaster area to be protected with re-plastering with crystalline admixture waterproofing.
- h. Selected portion of RCC which is Spalled, and reinforcements are exposed need to be repaired with given suggested methodology.
- i. Make area dry and less humid to increase the life of the building.

#### 2. Patch Repair-Non-Structural Repair Scheme

**Patch repair:** This method will be used when non-structural distresses occur in RCC sections, and it get damaged by delamination of concrete and the reinforcement gets exposed due to corrosion or localized damage which are not effecting the structural system.

#### 3. SURFACE PREPARATION

- i. Target the damaged area and remove the unsound concrete from the surface using a chipping hammer. The cut should be made in order to remove all the loose concrete and also draft should be given for better bonding of new material. Mark the perimeter of the repair area and give it a simple geometric shape like square or rectangular using a saw cutter. Cut 100 mm extra sound concrete around the spalled/damaged area.
- ii.Rub the rusted reinforcement bar with wire brush and wash it as necessary. Given conditions may be followed depending on repair area:
  - Repair area is large (greater than 10<sup>6</sup> mm<sup>2</sup>) use abrasive material along with rust remover chemical (as per given material specifications) for rubbing the corroded steel bar.



Apply rust remover on corroded steel bars in order to completely scrap off the rust and corrosion generating chemical agents

- Repair area is small (less than 10<sup>6</sup> mm<sup>2</sup>) use water jet only.
  - 4. **ADDITION OF REINFORCEMENT** Now the diameter loss of reinforcement is checked. Solution to this can be provided as if:
- i.Diameter loss is less than 20% in a localised area, then additional steel of the type originally used is welded to the place where corrosion has occurred. The amount of steel reinforcement added is same as loss %.
- ii.Diameter Loss is 20% to 40% then additional steel is added to the entire reinforcement of same diameter and lap length of extra reinforcement should be designed as per IS 456:2000.
- iii.Diameter loss is greater than 40% universally, patch repair method is ineffective and not recommended and structure repair methods are used after complete structural adequacy analysis. 4.Apply anti-corrosive zinc coating to the old as well as newly added reinforcement bars to prevent further rusting.

#### APPLICATION OF CONCRETE

In order to increase its adhesive properties between new and old concrete, epoxy or acrylic based adhesives can be used. For smaller regions acrylic bonding agent is used and for larger sections epoxy bonding agent is used. This helps in binding the new incoming surface (old, hardened concrete and green concrete/repairing mortar) and helps in improving surface strain carrying capacity.

#### **Shuttering & Form Work:**

• If the filling depth is less than 25mm, filling is done in single layer of PMC. Else up to 50 mm depth, a layer of 25mm PMC is filled and when it is about to settle, another layer of epoxy adhesive is laid and new layer of PMC is applied.

#### **Steps for surface preparation**

- a) Remove loose concrete, carbonated concrete layer using chipping hammer. If the spalling is occured due to corrosion, then remove concrete to expose existing rebars.
- b) Place a proper propping system as close as possible to the deteriorated RCC sections, leaving space for work
- c) Check for corrosion. Clean the surface of bars with scrubbers and wire brushes to remove rust completely, then clean it with water jet.
- d) Application of rust remover to free the surface from every type of harmful materials.
- e) Apply an anti-corrosive coating of minimum 40-50 microns thick on the surface of clean rebars to avoid anode formation (where corrosion in steel exists).
- f) Check for diameter loss of existing steel reinforcement/required section size of slab and select strengthening methodology as per condition of concrete as well as steel reinforcement.



#### 5. Steps for Patch Repair Scheme For Non-structural Failures

- a) Inspect the structure.If damage is present, remove deteriorated concrete and use surface treatment method.If damage is absent, surface preparation is not required.
- b) Remove the unsound concrete from the surface using a chipping hammer.
- c) Mark the perimeter of the repair area and give it a simple geometric shape like square or rectangular using a saw cutter.
- d) Rub the rusted reinforcement bar with wire brush and wash it with water jet.
- e) Apply rust remover on corroded steel bars in order to completely scrap off the rust.
- f) Check the loss of diameter of reinforcement bars. Add extra reinforcement in RCC sections along with cleaned corroded reinforcement if required. Size of extra steel bar will be decided as per given above patch repair description.
- g) Apply anti-corrosive zinc coating to the old as well as newly added reinforcement bars.
- h) Epoxy/acrylic based adhesives are applied to increase adhesive properties.
- i) Predesigned shuttering plate is placed and micro-concrete is poured as per given above patch repair description wherever required. At other locations, only PMC is used in multiples of 25mm thick layers.
- j) Shuttering plates are removed after 2-3 days and curing of concrete is done wherever microconcrete has been used.

# 6. <u>Epoxy Grouting -ProcedureFor Vertical and Horizontal Minor crack line in RCC and permeable concrete /voids area</u>

- a) Members:-Crack & Voids in RCC, Waterproofing Failure & Seepage
- **EPOXY GROUTING: -PROCEDURE**
- i.Drilling 14mm diameter holes and about 75 to 100mm deep into crack line (directly over crack/inside crack) of masonry which requires improvement at around 250-300 mm  $\rm c/c$  in staggered
- ii. Thoroughly clean the holes with compressed •Fixing of Neoprene nozzle 12mm diameter and 40mm length into the holes with non shrink grade two component epoxy putty in order to carry out pressure grouting.
- iii.Let the packer is kept in position for 1 hrsto get the material cured for plugging being it as self packing material to avoid back flow of pressure.
- iv.Grouting the nozzle with high molecular weight low viscosity (2-5 cps) thermo-set polymer with pressure of 1-2.5 kg/cm2or/and with epoxy material of super low viscosity grade so that the material penetrates into the masonry wall to strengthen the matrix. Injection of Low viscous epoxy, the two-component epoxy injection resin shall be low viscosity resin system having viscosity less than 350 cps at ambient temperatures. •Cutting the nozzle and filling the cavity with epoxy putty
- v.Removal of the Packer (Neoprene) portion after injected material gets cured.
- vi.At last, after stitching job and injection grouting in vertical and horizontal crack line a V cut groove should be made and levelled with mortar which has been used in pointing.



#### 7. Plastering of the damped wall

#### A) CRYSTALLINE PLASTER ON DAMPED AREA: -

a) Crystalline admixtures should be mixed with dry cement @ 5 kg per 50 kg of cement. Sufficient water should be added to this mix to obtain slurry. The concrete surface should be saturated well with water and a crystallization waterproofing compound should be applied on the clean and saturated surface of the walls in 2 coats at 1 kg per m2. A two-component epoxy resin-based coating specially formulated for internal applications for the wall surface should be also be used after application of crystalline coating.

#### DECLARATION BY THE CONTRACTOR

We / I have read and understood all the instructions / conditions made above and

we / I have taken into account the above Instructions / Terms and Conditions while quoting the rates. We / I accept all the above Terms and Conditions without any reservation, in all respects.
Place:
DATE:
(SICNIATURE OF THE TENDERED)
(SIGNATURE OF THE TENDERER)
ADDRESS:

NAME and SEAL



#### SAFETY CODE

- 1. There shall be maintained in a readily available place, First Aid appliance including adequate supply of sterilized dressings and cotton wool.
- 2. An injured person shall be taken to a public hospital without loss of time, in cases where the injury necessitates hospitalization.
- 3. Suitable and strong scaffolds should be provided for workmen for all works that cannot safely be done from ground / floor.
- 4. No portable single ladder shall be over 8 meters in length. The width between the side rails shall not be less than 30 cm. (clear) and the distance between two adjacent rungs shall not be more than 30 cm. When a ladder is used an extra mazdoor shall be engaged for holding the ladder.
- 5. The excavated material shall not be placed within 1.5 meters of the edge of the trench or half of the depth of trench whichever is more. All trenches and excavations shall be provided with necessary fencing and lighting.
- 6. Every opening in the floor of a building or in a working platform shall be provided with suitable means to prevent the fall of persons or materials by providing suitable fencing or railing whose minimum height shall be one metre.
- 7. No floor, roof or other part of the structure shall be so overloaded with debris or materials as to render it unsafe.
- 8. Workers employed on mixing and handling material / chemicals etc shall be provided with protective footwear and rubber hand gloves.
- 9. Safety belts shall be provided by the contractor and used by the workmen while working from height of more than 3 metres from ground level.
- 10. No paint / chemicals containing lead products shall be used except in the form of paste or readymade paint.
- 11. Suitable PPE kits, facemasks, hand gloves, boots, etc should be supplied for use by the workers when the chemical is applied using spray guns.



- 12. Overalls shall be supplied by the Contractor to the painters and adequate facilities shall be provided to enable the working painters to wash during the periods of cessation of work.
- 13. Hoisting machines and tackles used in the works, including their attachments, anchorage and supports shall be in perfect condition.
- 14. The ropes used in hosting or lowering material or as means of supervision shall be of durable quality and adequate strength and free from defects.
- 15. Personal Protection Equipment (PPE) such as face masks, hand gloves, boots, etc shall be provided for the workers at the contractor's cost and the contractor shall ensure that the workers use the same while at work.

Date:	Signature of Contractor with sea
Date:	Signature of Contractor with sea

Place: Name and Address:



#### FIRE SAFETY CODE

- i. Cutting / drilling machine and other electrically operated equipment used at site shall be plugged into correctly rated electrical outlets.
- ii. Two buckets of water and sand shall be kept in an easily accessible area on the site. vi. Fire extinguishers recommended and issued by fire officers shall be kept on the site.
- vii. Used chemical / paint drums shall be stored in specified store only after closing them properly.
- viii. None of the passages near lift lobby and staircases shall be used for stacking / dumping any kind of materials / waste / debris.
- ix. None of the fire extinguishers shall be removed / shifted from its designated location.
- x. Power supply shall be switched off from the mains when equipment is not in use.
- xi. Any dust / debris generated from the work shall be collected on daily basis, removed from site and stored at the designated place in proper manner.
- xii. Battery operated emergency light / torches shall be provided by the contractor to the workmen while working beyond office hours.
- xiii. All the electrical / mechanical / electromechanical appliance shall be connected to sufficiently rated circuit breakers before tapping to a power source.

Date:	Signature of Contractor with seal
1 1910.	Signature of Contractor with seal
Date.	Digitature of Contractor with scar

Place: Name and Address:



#### APPROVED MAKES OF MATERIALS

#### Note:

- 1. The Contractor shall obtain prior approval from the Officer-in-charge before placing order for any specific material or engaging any of the specialized agencies. The Contractor shall make a detailed submitted with catalogues and highlighted proposed specifications, as well as full details of the works executed by the specialized agency, as specified.
- 2. In case of non-availability of the brand specified in the contract the Contractor shall approach Engineer- in charge to acquiring alternate equivalent brand of the material subject to submission of documentary evidence of non availability of the specified brand. No claim on this account shall be entertained.
- 3. Wherever applicable only I.S.I. approved first class materials are to be used. In other cases, where I.S.I. specifications/certifications are not available, superior range quality materials are to be used and all the products got approved by the Bank/Interior Designer.



#### GENERAL SAFETY CONDITIONS OF THE CONTRACT

As part of the contract, the contractor must satisfy the under-mentioned safety requirements and must ensure at all time that these are followed without any deviation.

#### A. General

- 1. Smoking and chewing pan/ tobacco/ gutkha / any other drugs, consumption of alcohol etc. are prohibited in the building.
- 2. The contractor shall take all precautions to avoid accidents and causes of accidents. He must be careful regarding safety during working of his staff in the premises.
- 3. Staffs will not be allowed to stay overnight in the said premises after their duty hours and they will not be entitled to kitchen/Stay/housing facility in the said premises.
- 4. The contractor 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.
- 5. Penal action will also be taken if the contractor's supervisors and workmen/ work women do not wear identity cards issued by the contractor and thus pose a security risk to the safety of the Bank's establishments, its officers and the families of its officers residing in flats. The decision of the Bank in all such cases attracting penalties shall be final and binding on the contractor.
- 6. An adequate insurance coverage shall be arranged by the contractor for all employees/workmen against accident & the Bank shall not be responsible for any liability arising out of any accident / injury caused to the employees/workmen while executing the work.

We/I agree to the safety conditions and to ensure compliance with the same fully.

Signature of the Bidder with seal and date:



#### Annexure I

#### Service Level agreement

**THIS AGREEMENT** is made at Thiruvananthapuram on this ...... day of .......2023 **BETWEEN** 

National Bank for Agriculture and Rural Development, a body corporate incorporated under the National Bank for Agriculture and Rural Development Act, 1981 having its Kerala Regional Office at Punnan Road, Statue, Thiruvananthapuram-695001, herein after referred to as "NABARD" (which expression shall unless repugnant to the context or meaning thereof be deemed to include its successor and assigns) of the ONE PART.

#### **AND**

Shri./M/s					(Individual/Proprietorship/partnersh			
ip firm/Company) incorporated/registered under							Act,	
<b>1</b>	1 ,		, 0			business		,
at			•••••	- ·····	•••••	h	ereinafte	r referred
to as 'Vend	lor' (whi	ch expressi	ion shall	unless repu	gnant to	the context m	eaning b	e deemed
to include t	he legal	heirs, legal	represen	tatives, adn	ninistrate	ors and execute	ors) of th	e OTHER
PART.	· ·	, 3	•					

WHEREAS the NABARD is desirous of carrying out the work of <u>Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012.</u>, and has caused specifications describing the work to be done and prepared by Kerala Regional Office, NABARD, Thiruvananthapuram.

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 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. 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.
- 6. The Vendor shall provide to NABARD a security deposit of Rs...... (Rupees



Only) (Interest Free).

- 7. 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.
- 8. 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.
- 9. 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.
- 10. This contract is an item rate contract for the complete work to be paid for according to necessary installation carried out at site, at the rate contained in the Schedule of Rates or as provided in the said conditions.
- 11. All payments by the NABARD under this contract will be made only at Thiruvananthapuram.
- 12. The Vendor shall afford every reasonable facility for carrying out all works of other Contractors employed by the Employer and shall make good any damage done to walls, floors, etc. after the completion of such works.
- 13. 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.
- 14. 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.
- 15. 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.
- 16. 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.
- 17. 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.
- 18. 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, Thiruvananthapuram 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 with in 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 Thiruvananthapuram. 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
- 19. 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.
- 20. This agreement is being executed in duplicate, NABARD shall keep the original and the Vendor shall keep the duplicate.
- 21. The Vendor shall bear the expenses for stamp duty on this agreement for both the original and the duplicate copy.
- 22. 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	DELIVE	ERED B	Y the	National	Bank for	Agriculture	and Rural	Developr	nent
									•	

Signature Name & Designation

In the presence of
Signature
Name & Address

Signature of the Vendor

Name of the authorized official Address:

In presence of Shri/Smt. .....

Signature

Name & Address



#### Annexure II

# Letter of Indemnity and Undertaking

(To be submitted by the successful bidder)

To The Chief General Manager, National Bank for Agriculture and Rural Development Kerala Regional Office, Punnan Road, Statue, Thiruvananthapuram-695001.

Sir

Subject: Letter of Indemnity and Undertaking

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 service/work of "Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012." as per this tender and which are hereinafter for brevity sake referred to as Housekeeping services, subject to our furnishing declarations and indemnity as contained hereafter.

(contractor/bidder) hereby declare and certify that we are the

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

rightful owners/ licensees of the said service offered to NABARD and that the sale of the said service 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 saidindemnify and keep indemnified and ha and other authorized persons against a infrin CPP Portal end of the right of prights in respect of the said systems pack the same at our cost and consequences a servants, agents and other authorized p they may be put to or incur in that conne for within the end User License Agreement.	ny action that may be roperty or other inteller age supplied by us to Nand will pay or reimburs persons from all costs a action in accordance with	fficers, serve brought ago bectual proper ABARD and a NABARD and other expenses the terms	rants, agent gainst us fo erty or copy d will defend , its officers xpenses that as provided				

Page | 41



We, the said \_\_\_\_\_\_\_\_\_(contractor/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, contractors, sub-contractors, 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.

Yours faithfully

(Name and Designation) of Authorized Official Signature



### PREAMBLE TO SCHEDULE OF QUANTITIES

# The "Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura, Thiruvanthapuram 695012"

- 1. Preamble to schedule of quantities form a part of schedule of quantities for contractual purpose and should be studied carefully prior to filling up the schedule of quantities.
- 2. Schedule of quantities supersedes Technical specifications, General and Particular conditions of Contract in case there are any discrepancies between any of these sections.
- 3. Items are described to the best possible extent in schedule of quantities. However, should there be any clarifications required about any item, the same should be done by the bidder prior to quoting final rate for a particular item. No claim for any unclear and missing information shall be entertained after opening of the financial bid and also once the contract is awarded.
- 4. If no rate/amount is mentioned against any of the items in Financial Bid, the same shall be considered to be covered in the quoted items, or the tender may be rejected at the discretion of NABARD.
- 5. Notes given in the Financial Bid should be read carefully before quoting the rates.
- 6. All quoted rates shall be inclusive of all taxes including goods and service tax, wages, etc. as per minimum wages Act etc. unless otherwise stated. No other claim whatsoever in this respect shall be entertained.
- 7. Income Tax, Works Contract Tax or any other Tax as applicable will be deducted from any payment due to the Contractors. The Contractor shall furnish necessary documentary evidence related to PAN and Certificate for Registration under Works Contract Tax/ Goods and Service Tax.

(Name and Designation) of Authorized Official Signature

Page | 43



#### **Penalties**

- 1. If in the opinion of NABARD the work done by the contractor is not satisfactory, NABARD may decide depending upon the merit of the work to deduct such amount from the bill amount as it may deem fit.
- 2. Contractor shall vouch safe bonafides, conduct and fidelity of the staff employed by him. Any damage caused willfully or in negligence to the works executed, shall be borne by him. The penalties mentioned in Service Level Agreement (SLA) given in CPP Portal portal shall be applicable.
- 3. **Forfeiture clause**: In case of negligence/dereliction of duty by contractor's staff, the above contract shall be terminated without giving any notice by the Bank and the security deposit shall be forfeited.
- 4. Recovery of GST-TDS, income tax, education cess, work contract tax, goods and service tax etc. as applicable & in force shall be deducted from the bill during the currency of the contract.

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

DATE:	Signature of the Bidder
PLACE:	NAME AND SEAL



#### Annexure II FINANCIAL BID/ BOQ: (To to be filled in CPPP portalonly)

To be enclosed with price bid/s in CPPP only. The filled in price bid to be uploaded in the location indicated for the same in CPPP. This is an item rate tender. The Amount quoted shall be firm and shall include all costs, allowances, Transportation, taxes, levies, Works Contract tax and excluding GST (Which should be quoted separately). The rates quoted for each and every item should be self-sustaining and reasonable.

	Bill Of Quantity:						
	"Tender for Undertaking Structural Repair Works in 'A' Block at NABARD Gardens, Poojapura,						
	<u>Thiruvanthapuram 695012.</u> ".	a	b	c	d=(a X c)		
SL.No	Description	Total qty	Unit	Rate	Amount		
1	Providing and errecting strong, self supporting and safe two leggeded scaffolding using MS Pipes with clamp fixing type, staircase and walkway to facilate working/inspection at all level. The double scaffolding with a minimum spacing of 600 mm c/c between parallaed rows and vertical memebrs at maximum spacing of 1200 mm c/c and horizontal bracing at maximum spacing of 900 mm c/c with properly supported platforms of aluminium planks to work at various levels. The scaffolding shall not be supported on the building/structure. The scaffolding shall be reatained till the completion and of the work including curing, painting, inspection, insertion of caplets, drilling holes etc. The MS poles and clamps to be painted and kept in condition.	1000	SQM				
2.	Providing and erecting polypropylene/polyethylene dust net along the periphery during construction to control debris & dust from spreading beyond construction work as directed by Engineer In charge.	1000	SQM				



	NABARD			
3.	Chipping of unsound/weak concrete material from slabs, beams, columns etc. 50mm average thickness with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge	500	SQM	 
4.	Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey-comb area of concrete / masonry by suitable gun/ pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge. The payment shall be made on the basis of actual weight of approved grout injected.	250	KG	 
5	Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in- charge. Measurement and payment: The premeasurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2). 25 mm average thickness in 2 layers	600	SQM	 
6	Providing and applying rust cleaner of approved make over prepared reinforcement, including removing concrete all around reinforcement including from behind the reinforcing bars by manual methods such as hammering the rebar, using wire brushes, chiseling, etc. and applying rust removing solution of approved make with cotton waste swab to reinforcements etc. complete as directed by Engineer-In-Charge. Make- Dr FIXIT/ FOSROC/ Krishna Conchem/BASF/Sika as appproved by Engineer In charge	350	SQM	 



	NABARD			
7	Providing and applying two coats of anticorrosive epoxy phenolic rebar protective system IPNet RB of M/s Krishna Conchem or equivalent of approved make and quality comprises of resin and hardener mixed in equal proportion by volume with minimum 9-10 hours between the coats, sprinkling dry sand when 2nd coat is tacky so as to provide rough finish and ensuring air curing of minimum 10 hours after the top coat before any subsequent treatment etc complete all as specified and as directed by Engineer-in-Charge. Make- Dr FIXIT/ FOSROC/ Krishna Conchem/BASF/Sika as appproved by Engineer In charge	350	SQM	 
8	Providing and inserting 12mm dia injection nipple in honey comb area and along crack line including drilling of holes of required diametre (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with approximately 1 kg of adhesive chemical of approved make and allow it to cure complete as per direction of Engineer-In-Charge.	1200	Nos	 
9	Providing and casting and repairing of excessively damaged members with microconcrete at all levels with all leads and lift as directed including mixing, laying, levelling, finishing including curing complete all as specified and directed by Engr-in-Charge. Note: Grade of Micro-concrete to be M 30 at 28 days and shall be sourced from manufacturer's such as Dr. fixit/Fosroc / SIKA / BASF / Krishna Conchem	3	CUM	 
10	Providing 12 mm thick plastering to existing masonry walls with waterproofing chemicals in lime modified mortar 1:4 (1 cement : 4 sand), including scaffolding, rounding of all corners wherever required, smooth rendering, curing, etc. complete at all heights and as per the instruction of the Engineer-in charge. The rate shall include dismantling old plaster or skirting raking out joints and cleaning the surface for plaster, cleaning the existing wall surface with air and water jet. including disposal of rubbish to the dumping ground within 50 metres lead.	350	SQM	 



11	Removing the existing waterproofing layers from terrace carefully including tiles, brick bat coba, china mosaic IPS, tarfelting if any including vattas etc. complete lowering down and stacking the debris in compound as directed and carting away the debris out side the premises etc. complete.	270	SQM	•••••	
12	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: a) Applying a slurry coat of neat cement using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS.2645 and approved by Engineer-in-Charge over the RCC slab including adjoiningwalls upto 300 mm height including cleaning the surface before treatment. b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-Charge over 20mm thick layer of cement mortar of mix 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineering-Charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-Charge. d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement : 4 coarse sand) admixed with water proofing compound Conforming to IS: 2645 and approved by Engineer-in-Charge including laying glass Fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and the surface is to be fixed with well burnt terracotta tile e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be donein order and as directed and specified by the Engineer-in-Charge. With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	270	SQM		

## Page | 48



13	Providing 18-20 mm thick External plastering to existing masonry walls and chejja	400	SQM	 
	in lime modified mortar 1:4 (1 cement : 4 sand) mixed with polypropylene fibers of			
	approved quality at the rate of 125 gms per bag of cement or as per manufacturer's			
	specification, rounding of all corners wherever required, smooth rendering, curing,			
	etc. complete at all heights and as per the instruction of the Engineer-in charge.			
	The rate shall include cleaning the existing wall surface with air and water jet.			
G	Grand Total (Sum (1 to 13)			
Н	GST 18% on "G" (In Rupees)			
I	Grand Total (G+H) in figures			
J	Grand Total (G+H) in words			

Note 1: - Rates shall be quoted as "Total Cost per item of repair" on item rate basis and must be inclusive of service charges/contactors profit. GST will be paid as per the prevalent GST rates.



**Note 2: -** The basic rate means the market price of the material. The contractor has to submit the bill of authorised dealer from whom procurement of material is done by the contractor in respect of items for the basic rate has been mentioned in the Price Bid. The permissible variation in basic rate will be 5% in the mentioned value beyond that necessary deduction/extra payment will be made to contractor as applicable.

**Note 3:** - No change shall be allowed in this table.

**Note 4: -** The tenderers should visit work site and assess site conditions and scope of work before quoting the rates.

**Note 5**:- 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 7: -** The contractor has to quote for all the items of the tender. Incomplete tenders and tenders without EMD will be rejected.

Date:	Signature of the Bidder with seal
Place:	



### **KYC: Details of Bank Account**

1.	Name of the Vendor/Firm	
2.	Name of the Account Holder	
3.	Address of the Vendor/Firm	
4.	Name of the Bank, Branch and Address	
5.	Bank Code and Branch Code	
6.	IFS Code of the Bank Branch	
7.	Type of Account (Saving/Current/Cash Credit)	
8.	Account Number	

Note: Please also enclose a CANCELLED CHEQUE in respect of above account number.

Signature of the Bidder with seal and date:



# Checklist (not absolute).

- MSME Certificate (If Eligible).
- Audited Turnover Certificate for the last three Financial Year ending 20223-24.
- Experience Certificate.
- Work orders as per pre-qualification criteria mentioned.
- KYC documents.
- Pre contract integrity pact in ₹200 non judicial stamp paper.
- Registration Certificate (Kerala based).