



भा.कृ.अनु.प. - राष्ट्रीय मृदा सर्वेक्षण एवं भूमि उपयोग नियोजन ब्यूरो
ICAR-National Bureau of Soil Survey & Land Use Planning
अमरावती रोड, नागपुर / Amravati Road, Nagpur – 440033
Phone: 0712-2500545, 2500664 Extn. 106, 120
Email: director-nbsslup@icar.org.in



Notice Inviting Tender (NIT)

The Director, ICAR-NBSS&LUP, NAGPUR invites tender on CPPP in two bid systems for “Repairing of Existing Research Building” at ICAR-NBSS&LUP, Nagpur from reputed firms with adequate experience in relevant field, have financial capability & are registered with CPWD, PWD or other Central/State Govt Construction agencies.

The information & schedule of dates are mentioned below:

Description of work	Repairing of Existing Research Building at ICAR NBSS&LUP, Nagpur
CPPP Tender ID	2026_DARE_924329
Type of Tender	Two Bid System Technical & Financial Bids to be submitted separately.
Last Day of Bid Submission	06.10.2026
Bid Validity	90 days
EMD (Refundable)	Bidders must submit the EMD amounting to ₹1 Lakh in the name of “ICAR UNIT NBSS&LUP, Nagpur”
Performance Security Deposit	Bidders must submit the Performance Security Deposit of 8% in the name “ICAR UNIT NBSS&LUP, Nagpur”
Defect Liability Period	The Security Deposit will be retained for a period of one year from the date of completion of work.
The Tender document is also available at our website	https://icar-nbsslup.org.in/
Address for communication	The Director, ICAR-NBSS&LUP, Amravati Road, Nagpur – 440033 Ph- 0712 2500545, 2500664
E-mail	nbss.works@gmail.com director-nbsslup@icar.org.in

Yours faithfully,
--Sd--
Ramdeen
Chief Administrative Officer
For & on behalf of the Director

1. Notice & General Information

- 1.1 Bids must be submitted online through CPPP within the stipulated date & time.
- 1.2 Tender documents can be downloaded from:
 - <https://icar-nbsslup.org.in>
 - <https://eprocure.gov.in/eprocure/app>
- 1.3 Any corrigendum/modification will be published only on the above websites. Bidders must check regularly.
- 1.4 For clarification, contact: nbss.works@gmail.com
- 1.5 Conditional, incomplete, bid with vague terms or non-responsive bids will be rejected.
- 1.6 ICAR-NBSS&LUP reserves the right to accept/reject any or all bids without assigning reasons.
- 1.7 Prices must be in INR, inclusive of all taxes (GST, labour cess, statutory charges). No escalation permitted.

2. Earnest Money Deposit (EMD) & Security Deposit

- 2.1 EMD in favour of ICAR Unit: NBSS&LUP, Nagpur amounting to ₹1 Lakh must be submitted with the bid. & The physical EMD should be submitted in the office by hand or by post addressed to the I/C Works, ICAR-National Bureau of Soil Survey & Land Use Planning, Amravati Road, Nagpur - 440033 on or before Bid Submission End date and time
- 2.2 Exemption is available for EMD for NSIC/MSME registered bidders with valid certificate as per rule.
- 2.3 EMD will be forfeited if:
 - Any false information is given.
 - Bidder withdraws bid during validity.
 - Bidder fails to sign agreement or furnish security.
 - Work is not taken up after award.
- 2.4 Successful bidder must submit Performance Security of 8% within 7 days of work order.
- 2.5 Security Deposit will be retained for one year after completion & forfeited for poor workmanship, delay or breach of contract.
- 2.6 In case of failure to execute the work, the Institute reserves the right to get the work executed through alternate agency at the **risk & cost of contractor**, and recover excess expenditure from dues/security deposit.
- 2.7 No interest on security deposit and earnest money deposit shall be paid by the Institute to the tenderer.

3. Contract Agreement & Execution

- 3.1 Successful bidder must sign an agreement on non-judicial stamp paper as per norms within 10 days of work order.
- 3.2 Work must commence from the next day of signing of agreement between the two parties and completed within 90 days from the day of initiation of work on site. (unless extended for valid reasons).
- 3.3 Any damage to Institute property during execution must be repaired at contractor's cost, if not repaired, then the cost of its repair will be deducted from the final payment to the Contractor.
- 3.4 The contract shall be non-transferable & non-assignable.
- 3.5 Bidders may visit and verify the site before bidding. All Bidders shall be deemed to have inspected site conditions before quoting; no extra claim shall be entertained later.
- 3.6 The bidder shall mandatorily visit the site & assess the actual conditions before quoting. A site visit report must be submitted along with the Technical Bid. Failure to submit the same will lead to rejection of the bid. No claim on account of lack of site knowledge shall be entertained at any stage.

4. Payment Terms

- 4.1 No advance payment.
- 4.2 Payment only after 100% completion & acceptance of work on actual measured quantity basis, through NEFT/RTGS.
- 4.3 No part payment will be made.
- 4.4 Statutory deductions (Income Tax, Labour Cess @1%, TDS etc.) will be made as per Govt. norms as applicable.
- 4.5 Water & electricity charges @1% to be deducted from final bill.
- 4.6 No claim for additional payment due to misunderstanding of site conditions, specifications or scope shall be entertained.

5. Penalty, Risk & Liability

- 5.1 Delay beyond scheduled period will attract penalty @0.5% of order value per week, up to 10% max.
- 5.2 If delay exceeds 4 weeks, order may be cancelled at contractor's risk & cost.
- 5.3 Unsatisfactory service, breach of contract or failure to attend complaints within 3 days will invite termination & forfeiture of security.
- 5.4 Contractor shall bear full responsibility for accidents, injuries or deaths of workers; ICAR-NBSS&LUP, Nagpur will not be liable.
- 5.5 Substandard work/material shall be rejected & no payment shall be made for such work.

6. Labour & Safety Compliance

- 6.1 Contractor shall comply with all labour laws (Minimum Wages Act, Contract Labour Act, EPF, ESI, etc.).
- 6.2 Muster roll, payment records & registers must be maintained at contractor's cost.
- 6.3 Workers must carry Photo Identity Cards issued at contractor's cost.
- 6.4 Child labour is strictly prohibited.
- 6.5 Safety equipment must be worn at the time of working by labour.
- 6.6 No labour/tools shall be availed from the ICAR-NBSS&LUP & everything must be brought by the contractor.

7. Evaluation & Award of Contract

- 7.1 Evaluation will be in two stages:
 - Technical Evaluation by committee.
 - Financial Evaluation of technically qualified bids.
- 7.2 Contract awarded on Lowest Evaluated Price (L1) basis, subject to eligibility.
- 7.3 If two bidders quote the same L1, bidder with higher average turnover in the preceding 3 years will be selected; if equal, decision rests with ICAR-NBSS&LUP.
- 7.4 Lowest rate alone does not guarantee award; compliance with all terms is mandatory.

8. Warranty Clause

- 8.1 Agreement will include declaration of warranty for work undertaken & there should be a warranty of minimum **5 year** from the date of generation of Bill a mandatory written guarantee/warranty of 5 years must be executed on a non-judicial stamp paper as per norms (After completion of work). Any defect arising due to workmanship shall be rectified by the contractor within 10 days of intimation, failing which the same shall be rectified at the risk & cost of contractor.

9. General Terms & Conditions

- 9.1 Quantity of work may vary; payment will be based on actual measurements.
- 9.2 Contractor must ensure cleanliness; stains/paint marks left will attract penalty/deductions.
- 9.3 Contractor & staff must maintain courteous behaviour with Institute personnel.
- 9.4 No modification of tender terms after submission will be allowed, other than quantities of schedules work as per the site condition.
- 9.5 Jurisdiction of disputes: Nagpur, Maharashtra.
- 9.6 Director, ICAR-NBSS&LUP, will be the final authority in any & all disputes & contract matters.
- 9.7 ICAR-NBSS&LUP reserves the right to amend/cancel the tender or contract at any time without assigning reasons.
- 9.8 All provisions of GFR & Govt. of India procurement rules via CPPP shall apply
- 9.9 Rates shall remain firm & fixed for entire contract period; no escalation on any account shall be admissible.
- 9.10 Force Majeure: Delay due to unforeseen events (natural calamities, war, strikes, etc.) may be considered subject to timely written intimation by the contractor.

❖ All rates must be inclusive of materials, tools & paints, transport, labour, GST (applicable) & all the other arrangement required for the completion of the work.

----Sd----
Ramdeen
Chief Admn. Officer

Scope of Work

1. The contract is for Repairing of Existing Research Building at ICAR NBSS&LUP, Nagpur.
2. Work shall be executed strictly as per specifications in Schedule of Works.
3. The materials to be used for the purpose of repairs/ renovation should be ISI Mark, Good /Branded materials to be used in case of non-ISI Mark. & the materials may be checked any time by the Bureau & if found substandard, will be rejected.
4. Contractor must arrange all tools, ladders, scaffolding, safety gear & labour at his own cost.
5. Labour must be skilled, experienced & insured against accidents.

Technical Specification for the Repairing of Existing Research Building at ICAR NBSS&LUP, Nagpur:

Sr. No.	Specification	Qty
1.	Removing rich mix cement concrete including stacking the spoils as directed with all leads, lifts etc, complete.	236.13 m ³
2.	Waterproofing treatment to terrace by using chlorinated paraffinated talcum polyurethane (CPTP) elastomeric membrane as approved by Engineer in charge, followed by average 112mm thick brick bat coba covered with 40mm thick IPS. The procedure includes filling of cracks on the RCC slab with high performance polyurethane (liquid applied) membrane. Clean the entire surface thoroughly and over this prepared surface, apply a primer coat of high-performance polyurethane (liquid applied) membrane as approved by Engineer in charge. Apply the primer by roller. Extend the coating to parapet walls including the top of parapet. Allow the primer coat to set for 24 hrs. After the primer coat is set, apply two coats of chlorinated paraffinated talcum polyurethane (CPTP) elastomeric membrane as approved by Engineer in charge on surface. Ensure that pinholes are touched up properly. While the second coat of high-performance polyurethane (liquid applied) membrane is wet and tacky, sprinkle coarse sand over the surface to make it rough and provide mechanical key for further treatment. Provide and lay average 15 mm thk protective coat of CM in 1:4 over the surface and allow to set and cure. Provide and lay 112 mm thk BB coba in average thickness in cement mortar 1:5 with one pouch of thorough blend of special cements, aldehyde based polymers, shrinkage compensating agents - which is based on special cements, aldehyde based polymers, shrinkage compensating agents and selected sands having high abrasion resistance as approved by Engineer in charge per 50 Kg bag of cement and finishing with 40 mm thick IPS layer in M-20 CC by mixing one pouch of 330 grams of thorough blend of special cements, aldehyde based polymers, shrinkage compensating agents per 50 Kg bag of cement, including all leads, lifts and laid to proper slope to drain off water entirely preparing bell mouth including watta, beveled or champhered portion at the junction of parapet and work up to a height of 300 mm or as directed and including finishing the top layer of waterproofing treatment with false marking of 30 cm x 30 cm or as directed, curing and covering the whole treatment. The liquid membrane should have a track record of at least 4 years in India & Gulf region and have at least a 4-year track record in PWD. Single Component, Liquid Applied, chlorinated paraffinated talcum polyurethane (CPTP) elastomeric membrane should have following minimum properties: 1) Water Permeability (DIN 1048): Nil as per DIN 1048 @ 7 bar of Hydrostatic Pressure. 2) Moisture Permeability: < 0.4 g/m ² /day 3) Accelerated Weathering (IS 101): 2000 hrs No cracking or blister formation 4) Adhesion to concrete (ASTM D 1000): >21 Kg/cm ² (Concrete Fails) 5) Tensile Strength: > 2.0 MPa (ASTM D412) 6) Should not be water soluble or water dilutable 7) Shore A Hardness: 40 ± 5 (ASTM D2240) 8) Elongation at Break: > 900 % (ASTM D412) 9) Solids: > 95 % 10) No micro-bubble formation or blistering should take place during the curing of thick films.	897.00 m ²

3.	Providing and applying two coats of High Albedo paint having minimum Solar Reflective Index (SRI) 108 (with solar reflectance & thermal emittance tested as per ASTM) C 1549 and ASTM C 1371 respectively, VOC less than 10 cc/gm. The coating thickness and the methodology of application shall strictly as per manufacturer's specifying and as approved by engineer in charge. Surface preparation includes cleaning with metal wire brush to remove all dust, fungus etc., washing with water all complete. The contractor shall give guarantee for the performance of SRI and also the durability of coating, all complete as per direction of Engineer in charge.	1040.65 m ²
4.	Providing and fixing P.V.C. Rain water pipes of 110mm outer diameter and having wall thickness of 2.2 to 2.7 mm confirming to I.S. 13592-1992 including proper rainwater receiving recess with P.V.C. plug, bend, necessary fittings, such as, offsets, shoes, including fixing the pipe on wall using approved wooden cleats projecting 25mm to 40mm from face of wall a fixing with clips of approved quality and One Number ,filing the joint using rubber gasket with solvent cement and properly resting the shoe of pipes on C.C. or masonry blocks, including necessary scaffolding and maintenance for 3 yrs for any leakages or dislocations of pipes. ASTM D - 1785 & ASTM D 2466 All the P.V.C. fittings and additional 2-piece socket clips shall be got approved from engineer in charge etc. complete.	439.20 r m
5.	Providing & Applying chemical for cleaning the exposed steel structure, TMT bars, etc. of structure by grinding the surface by grinder machine, wire brush, removing existing corrosion from the metal also removing loose particles, of the area by water jet, (using other mechanical / manual means) and apply on prepared surface of as corrosion preventive coat on prepared TMT bars, steel structure, metal surface etc. to protect it from corrosion etc. as per manufacturer's specification (using other manual / mechanical means) after that Providing and applying high abrasive resistant, self-curing, UV resistant, impermeable ,high strength, non-shrink, Poly Ironite Ceramic Cementatious (PICC) repair mortar resurfacing on concrete surface of thickness up to 10 mm including breaking honey comb area, (using manual/mechanical means) , clean the concrete surface with special chemical clonon with pressure water jet for removing of algae fungi, apply bond coat Kelox water misible epoxy before PICC application with all leads and lifts, Material, Machinery, labour, scaffolding, etc. complete as per specification and as directed by engineer-in-charge.	8.64 m ²

Annexure-II

(On the letter head of the Firm)

(MANDATE FORM FOR BANKING DETAILS)

Name of the firm : -----

Registered/Postal Address : -----

1.	Name of the account holder	
2.	Complete contact address of account holder	
3.	Mobile No	
4.	E-Mail Address	
5.	PAN No.	
6.	GST No.	
7.	Adhaar Number	
8.	Bank Details: 1. Bank Name 2. Branch Address 3. Account No. 4. Type of Account (Current/saving) 5. IFSC Code	

SIGNATURE OF THE BIDDER WITH STAMP

TENDER ACCEPTANCE LETTER
(To be given on Company Letter Head)

Date: _____

To,
The Director
ICAR - National Bureau of Soil Survey & Land Use Planning,
Amravati Road,
Nagpur – 440 033.

Sub: Acceptance of Terms & Conditions of Tender

Tender Reference No.: _____

Name of Tender / Work: _____

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) for the above-mentioned tender/work from the website(s) _____, as per your advertisement.
2. I/We hereby certify that I/We have read the entire terms & conditions of the tender documents (including annexures, schedules, corrigendum(s), etc.) and agree to abide by them.
3. I/We accept the tender conditions in totality and agree to provide the services as specified in the tender document/work order at the quoted rates. The offer shall remain valid for 180 days, and the quoted rates will remain valid till completion of the work/contract period.
4. I/We do hereby declare that our Firm/Company has not been blacklisted or debarred by any Government Department/Public Sector Undertaking.
5. I/We hereby declare that no legal case is pending against my/our Firm/Company.
6. I/We further certify that all information furnished by our Firm/Company is true & correct. In case any information is found false/incorrect or violated, the Institute reserves the right to reject our bid or terminate the contract without notice, including forfeiture of the earnest money deposit, without prejudice to any other legal remedies.

Yours Faithfully,

(Signature of the Bidder with Official Seal)

Name: _____

Designation: _____

Firm/Company: _____

(On the letter head of the Firm)

Details of Works/job during the last 3 years

S. No.	Name of the Department Organization & Name of the Contact Person with Ph. No.	Period		Value of the Work Order (Rs.)	Remarks	Supporting documents Enclosed at Page No.
		From	To			
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

(Name & Designation of the authorized official with seal)

Check List of Documents Submitted for Technical Bid

Sr. No.	Supporting Documents (self-attested documents should be attached)	Enclosed Yes/No
1.	Valid Firm registration certificate from the appropriate Authority [Registration under Shop & establishment Act 1948 (Mumbai) /the Indian companies Act,1956/or any other Act.] Legal Status of firm: Sole Proprietorship / Partnership Firm / Company	
2.	Certificate of registration under CPWD/PWD/ State or Central govt construction agencies.	
3.	Attested copy of experience certificate of having successfully completed similar civil works during the last 3 years, should be either of the following: - Two similar completed works, each costing more than ₹20 lakhs - One similar completed work, more than ₹40 Lakhs	
4.	Scanned copy of Turnover of the business should be average ₹40 lakh per year in the preceding 3 years, certified by Chartered Accountant.	
5.	Copy of GST registration.	
6.	Original DD for EMD in favour of ICAR - NBSS&LUP payable at Nagpur.	
7.	If the firm is exempted for EMD, the copy of necessary certificate may be provided under any State Govt, Central Govt, CPWD or other regulations.	
8.	Tender acceptance letter	
9.	Bank Account Details: Cancelled Cheque or Other Documentary Proof of Bank Account.	
10.	Income Tax returns for last any 3 financial years (2022-23, 2023-24, 2024-25 & 2025-26) must be attached	
11.	Site visit report issued by this office.	
12.	The tenderer is required to upload whole tender documents duly signed & stamped as a token of acceptance of NBSS&LUP tender terms & conditions.	

❖ **Upload all the above documents in PDF format. Use 1 pdf for 1 document & don't repeat any document unnecessarily. In case of non-submission, bid will be summarily rejected.**

(Name & Designation of the Authorized Person with seal)