

INTER-UNIVERSITY ACCELERATOR CENTRE

(An Autonomous Centre of UGC)
Aruna Asaf Ali Marg, New Delhi-110 067

NOTICE INVITING E-TENDER

TENDER NO: IUAC/NIT/11/HAR/2019-20

Dated: 15/05/2019

Instructions for Online Bid Submission:

Inter-University Accelerator Centre (IUAC), invites online bids through e-Procurement Portal under two bid system, viz., Technical and Financial bids, from eligible and experienced parties for the work/supply of **“Providing & Applying Internal painting of walls, ceiling & Epoxy coating on existing floor of BH I & BH II (including corridors area) at IUAC”**.

Tender Documents may be downloaded from Central Public Procurement Portal <http://eprocure.gov.in/eprocure/app> and www.iuac.res.in

Aspiring Bidders who have not enrolled/registered in e-Procurement Portal should enroll/register before participating through the website <http://eprocure.gov.in/eprocure/app>.

Bids shall be submitted online only at CPPP website: <http://eprocure.gov.in/eprocure/app>. Tenderers/Contractors are advised to follow the instructions provided in the e-procurement portal. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

IUAC reserves the right to accept / reject any/all tenders in part/full without assigning any reasons thereof.

Bidder has to select the payment option as “**offline**” to pay the tender fee and EMD as applicable. The Earnest Money Deposit shall be in the form of demand draft issued in favour of “Inter-University Accelerator Centre, New Delhi” and it should be deposited in IUAC before the bid opening. Bidders registered with MSME/NSIC are exempted from payments of EMD & tender fee. Copy of valid registration certificate should be uploaded.

Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled and submit it online without modifying the format. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

Any Corrigendum/Amendments in respect of above tender shall be issued on IUAC website www.iuac.res.in and website <https://eprocure.gov.in> only. Bidders should take into account any corrigendum published on the tender document before submitting their bids.

E-TENDER DOCUMENT

Name of Work	Providing & Applying Internal painting of walls, ceiling & Epoxy coating on existing floor of BH I & BH II (including corridors area) at IUAC.
Tender No.	IUAC/NIT/11/HAR/2019-20
Tender Value/Estimate	Rs.21,30,000- (Rupees Twenty One lacs thirty thousand)
Earnest Money Deposit	Rs 43,000 /-(Rupees Forty three thousand) only in the form of D.D.
Tender Fee	590/- (Rupees five hundred ninety only)-
Bid Submission End Date	13/06/2019 at 3.00 p.m.
Technical Bid Opening Date	14/06/2019 at 3.30 p.m.
Price Bid Opening Date	To be intimated later.
Contact Person	Administrative Officer (S&P) Inter-university Accelerator Centre e-mail: joseph@iuac.res.in Phone: 011-24126018 & 24126022

SCOPE OF WORK

Scope of work will include:

(I) Internal painting of walls, ceiling of BH-I & BH-II (including of corridors area) of IUAC with following type of paint (including repair /plaster of particular patch) will be as follows:-

- a. Acrylic distemper (height of wall is near about 6 mtr) on internal walls of corridor/beam hall
- b. Enamel paint on internal wall (height of wall is near about 6 mtr) of beam hall (existing enamel paint)
- c. Epoxy paint on exiting grills ,M.S platform ,A.C duct in beam hall area
- d. Enamel Paint on doors, windows cupboards etc.
- e. Whitewash on all ceilings.

(II) Epoxy coating (in a sequence of four steps as mentioned in items) on existing floor of BHI & BH II including corridor area (after required repair)

GENERAL TERMS & CONDITIONS

- 1. Submission of Tender:** Tenders should be uploaded in two Parts i.e. “Technical bid” (Part-A) and “Price bid” (Part-B). No other mode of submission will be accepted.

2. **Technical Bid (Part-A)** : In this bid, the bidder shall upload the scan copies of the following:
- i. Covering letter on Company's Letter Head
 - ii. Biodata of company (Company profile, organizational setup, credentials, list of plant, machinery & tools in his possession).
 - iii. Copies of PAN no., GST Reg. no.
 - iv. Copies of work orders and completion certificates of similar type of Civil works executed successfully during the last 7 yrs. in Govt., Public sector, Autonomous body or reputed Public Ltd. Company, with at least one work of value not less than Rs. 17.04 lakh or two similar works, each of value not less than Rs. 10.65 lakh or three similar works, each of value not less than Rs. 8.52 lakh.
 - v. **Tender acceptance letter (as per Annexure 1 of tender document) on bidder's letter head** duly signed & stamped by the bidder as acceptance of all terms & condition of tender.
3. **Price Bid (Part-B)**: In this bid, the bidder is required to quote his item rates in the BOQ formed in accordance with the scope of work, terms & conditions & technical specifications enclosed. The rates/price quoted by contractor should be all inclusive i.e. should include all material cost, labour, services, plant/machinery/tools & tackles, ladders & scaffolding required for work, freight, Insurance, CGST, SGST, IGST and all applicable Govt. Duties, levies & taxes, transport/cartage of materials/labour and all other expenses not specifically mentioned but reasonably implied. Nothing over and above these rates shall be payable to contractor. Further, nothing extra in rates will be considered for any variations in tender quantities or due to any site difficulties. It is mandatory for bidder to quote all items rate as asked for in the BOQ/ PRICE schedule. Failure in not filling some item rates will lead to rejection of tender. The bidders should quote unconditional rates,.
4. **Earnest Money**: An earnest money deposit (EMD) of Rs 43000 /= (Rupees Fourty three thousand only) has to be submitted before opening of the technical bid (Part-A). The EMD shall be only in the form of Bank Draft /Banker's cheque in favour of "Inter-University Accelerator Centre", payable at New Delhi. No Cheque/Cash shall be accepted as EMD. The refund of EMD to the technically disqualified & lowest 4th bidders onwards shall be made within 15 days from the date of opening of price bid. The refund of EMD of the 2nd & 3rd lowest bidders shall be made after award of work and site mobilization by the successful bidder. The EMD of the successful lowest bidder (L1) shall be adjusted against Security deposit.

Exemption from EMD: Unit registered with National Small Scale Industries Corporation (NSIC)/ Micro Small & Medium Enterprises (MSME) is exempted from payment of EMD, subjected to:

- i The unit being registered with NSIC for the items tendered.
- ii Self Attested copy of valid NSIC/MSME registration Certificate.
- iii Photocopy of application for registration at NSIC or for renewal of NSIC will not be acceptable. Such offers will be treated as offers received without EMD.

5. **Validity of Tender:** Tender shall be valid for our acceptance without any change in rates and NIT conditions for a period of 90 days from the date of opening of Technical bid.
6. **Escalation:** No escalation over and above items rates quoted by the bidder shall be paid during the execution of contract.
7. **Performance Bank Guarantee:** The successful bidder has to submit a performance bank guarantee of an amount equal to 5% of total contract value valid for 4 months within a period of 10 days from the date of issue of LOI/Purchase Order, failing which LOI/Purchase Order shall be deemed to be cancelled and EMD of the bidder shall be forfeited. The same shall be released back after successfully completion of work to contractor.
8. **Completion time:** The time shall be the essence of this contract and entire work as titled above is to be completed in all respects within a period of three (3) months from the date of issue of LOI /Purchase order by the Centre. Any delay in completing the work for reasons attributable to the Contractor is liable for liquidated damages as per clause 15 of NIT. Under the force-majeure conditions or delay due to reasons beyond control of the contractor, IUAC may grant suitable time extension without penalty for which the contractor has to request along with the justification/ reasons well in advance to IUAC for approval without any prejudice to price escalation. No time extension request shall be considered after the expiry of completion period/contract. The decision of the Director, IUAC regarding Time extension will be final and binding on the contractor.
9. **Deviations:** No deviation from the stipulated terms and conditions will be allowed. Tender will be unconditional.
10. **Site Conditions:** Contractor shall acquaint himself fully with the site conditions and the working environment of IUAC before quoting his rates. No Compensation on account of any site difficulties will be entertained, at a later date, after award of the work.
11. **Correspondence:** All the correspondence in respect of tender/award of work shall be made to A.O.(S&P), IUAC, Aruna Asaf Ali Marg, New Delhi-110067.
12. **Terms of Payment:** The payment shall be made on submission of the bills in proper format by the contractor after due certification by the IUAC engineer responsible for supervision of the work. Contractor can submit two interim or running bills and one final bill after completion of work for claiming payment based on actual quantities of items of work executed as per BOQ, drawings and Engineer's site instructions.
13. **Labour Laws:** The contractor will abide by all the rules and regulations related to labour laws, accident, workmen compensation act, workmen insurance etc. This will be the sole responsibility of the contractor. IUAC will not be a party at any stage in any of the disputes relating to the above. In case, IUAC has to bear any expenditure due to non-conformance of the above provisions by the contractor, the same will be recovered from contractor's bills.
14. **Rules governing the Contractor's employees working in the IUAC Premises:**
The contractor's employees working inside the IUAC campus will abide by the Centre's rules & regulations for works inside the campus. Any damage to the IUAC property due to mishandling, carelessness on the contractor's or his workmen's part will be recoverable from the contractor's

bills.

15. **Liquidated damages:** In case the work is delayed beyond the specified completion period for reasons attributable to the contractor, deductions on account of Liquidated damages @1.5 % of the contract value per month or part thereof will be deducted subject to a maximum of 10 % of the contract value. However, during the delayed period, IUAC also reserves the right to get balance portion of work done by any other contractor at the risk and cost of the existing contractor and amount to that effect along with 10% overhead charges will be deductible from his bills/dues.
16. **Extra or substituted item-** If any extra or substituted item appears in the work, contractor shall submit its rate analysis supported with documents which shall be approved by IUAC. If required, IUAC can make its own analysis based on DSR document of CPWD or based on market rates for determining item rate and pay to contractor accordingly.
17. **Defect Liability period:** Defect liability period shall be one year from the date of completion of work. Any defect arising in this period due to contractor's fault will be rectified by him at his own cost. Failure to do so shall lead to forfeiture of security deposit.
18. **Security Deposit**
A security deposit equal to five (5) % of the value of work will be deducted from Contractor's bills and shall be refunded after the completion of defect liability period of one year after ensuring successful performance of the system executed by the contractor.
19. Contractor should depute a technically qualified supervisor dedicated for this work, who will monitor and coordinate work from contractor's side and interact with the IUAC Engineers, responsible for supervision of work, on regular basis.
20. Contractor will take due permission for entry of all his workmen in IUAC. No unauthorized person will be allowed to work inside IUAC campus.
21. The contractor will arrange all necessary materials, tools, equipment, access ladders & scaffolding, measuring instruments and working consumables etc. needed for execution of the works. Safe custody of all such material will be contractor's sole responsibility. No extra charges will be paid for the same. Watch and ward of all material till the system is taken over by IUAC shall be the sole responsibility of the contractor and pilferage etc. shall be entirely to his account.
22. During execution of work, Engineer can make minor changes in the scope of work as per site conditions or other reasons. Contractor will have no extra claim in his rates for the same.
23. If during the execution of works, any damage is caused to IUAC property by contractor's workers, contractor will duly make good the loss. IUAC has the right to make suitable deduction from contractor's bills along with penalty, if contractor fails to make good the loss.
24. During execution of work, the contractor should follow all standard norms of safety measures/precautions as per relevant IS codes and CPWD specifications to avoid accidents/damages to man, machines and buildings, at his own cost. Contractor will have his own arrangement to escort the labour to the nearest hospital for treatment in case any injury happens to any worker during execution of work.
25. Manpower deployed by the contractor at site for carrying out contract work is strictly

prohibited being associated with any other works on the campus.

26. No material belonging to the contractor whether consumable or non-consumable should be brought inside the IUAC campus without proper entry at the Main Gate nor any material should be taken out without proper gate pass issued by the authorized representatives of the Centre.

27. During execution of the work, contractor should dispose-off waste material on regular basis and should keep the area of work properly cordoned off and neat and clean as far as possible. After completion of work, contractor should clear the site completely of all unwanted and junk material before submitting his final bill.

28. IUAC will provide free water and electricity during execution of work at one point. The contractor has to make his own arrangements for supplying power and water from that point onwards as per his requirements.

29. Tender once submitted will remain with the Centre and will not be returned to the bidders.

30. Termination of Contract:- The Director, IUAC reserve the right to terminate the contract on account of poor workmanship, failure to mobilize site within 15days, non-compliance of specifications for the works, abnormal delay in progress of work, violation of any contract provisions by the contractor. In such case, contractor's EMD and security deposit deducted so far will be forfeited. The contract can also be terminated on the request of contractor. In such cases the contractor is liable to pay Liquidated damages @ 5% of tendered value besides forfeiture of Performance Guarantee & security deposit recovered so far.

31. Any dispute arising out of this contract will be subjected to jurisdiction of New Delhi/Delhi.

32. Tenders not complying with any of the provisions stated in this tender document are liable to be rejected. **Director, IUAC also reserves the right to accept or reject any or all the tenders without assigning any reason and does not bind him to accept the lowest tender.**

Accepted

(Signature of bidder)

TECHNICAL SPECIFICATIONS & SPECIAL CONDITIONS

- (i) Contractor will use only approved makes of materials as listed below and will get the samples of these materials approved by IUAC Engineer before incorporating in the work.
- (ii) Payment for executed work will be made to contractor based on actual measurement only.
- (iii) Detailed specification of various items of work with respect to materials and workmanship and method of measurements shall conform to relevant IS codes and CPWD specifications, UNO.
- (iv) Epoxy colour theme will be decided in consultation with IUAC .No extra amount will be paid for using 2 or 3 colours at designated locations.
- (v) Making yellow lines at designated places will be included at no extra cost.
- (vi) Before painting/epoxy coating ,in beam hall area all instrument /machines /system to be covered with trapoline /polythene cover to ensure protection and dust entry .For this no extra payment to be made to contractor .He will do it on his own cost .The same shall be included in rate quoted in respective item
- (vii) Contractor may see the site before quoting rate to see the actual condition of work/site. The ceiling /wall height where repair/painting may be required is up to 7 mtr .No extra payment to be made later for special arrangement to be made at such height for work.

LIST OF APPROVED MAKES

1. **Acrylic / Oil bound distemper** : Shalimar, Asian, Jenson & Nicholson, Berger
,ICI, Nerolac, Garware
2. **Enamel paint:** : Do
3. **Adhesive** (for mixing in whitewash) : DDL(M/S Pidlite), SDL(M/S Chemisol)
Mastercreeet(M/S Choksey)
4. **Cement Primer** : same as item 1
5. **Wall Putty** (cement based) : Birla, JK, Sakrani ,Asian
6. **Admixture for bonding** : Pidilite , Parex , Chemisol , Choksey
7. **Epoxy based putty / primer / coating:** Chemisol , Fosroc, MRF ,Cipy , Asian , Perma
8. **Chemical Floor cleaner:** : Chemisol, Fosroc, MRF , Cipy , Asian, Perma

BOQ					
Name of Work- Internal painting of walls ,ceiling & Epoxy coating on existing floor of BH I & BH II (including corridors area)					
S.N.	Description of Item	Unit	Qty.	Rate	Amt
1	Surface preparation(walls, wooden & ceiling) by cleaning, sandpapering and removing any loose paint including repairs /filling of holes, scratches by POP/cement based putty	SQM	4800		
2	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, With cement mortar 1:4 (1cement: 4 coarse sand) including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within lead of 500 mtr, all complete as per directions of Engineer-In-Charge. Note: Contractor may see the site before quoting rate to see the actual condition of work/site. The ceiling /wall height where repair may be required is up to 7 mtr .No extra payment to be made later for special arrangement to be made at such height for repair /applying plaster.	SQM	50		
3	Removing oil bound distemper in the entire wall wherever directed by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches & filling the holes by POP/cement based putty etc. complete	SQM	1000		
4	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	SQM	1000		
5	P/A one coat of water thinnable cement primer of approved brand and manufacture on wall surface wherever old paint is completely scrapped and new paint is be applied.	SQM	1000		
6	Painting on all ceiling with white wash (with mixing of DDL/SDL) with 2 or more coat to give an even shade (old work)	SQM	700		
7	P/A 2 or more coat of Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ liter of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour..	SQM	3500		
8	Painting on grills, M.S platform, A.C duct etc. With epoxy paint (two or more coats) at all location prepared and applied as per manufacturer's specification including appropriate priming, preparation of surface etc. Complete.	SQM	500		
9	Painting on doors ,windows, cupboard etc. with synthetic enamel paint (two or more coats) of approved make and colour to give an even shade	SQM	300		
10	Painting with synthetic enamel paint (two or more coats) on walls of approved make and colour to give an even shade	SQM	400		
11	P/A EPU patching compound (Cipycrete of Cipy Polymenrs or equivalent of Asain ,Sika ,Fosrock) for floor repair /crack after removing loose patches/glass strip of floor (which are not repair able by simple mortar /putty) before P/A epoxy coating wherever directed .	Sqm	900		

12	Chemical cleaning of the surfaces with Chemistic Florklin (or equivalent) mixed with water allowing 15-20 minutes for reaction time, then rinsing the area thoroughly and allowing to dry as 1st step of process for providing and laying Epoxy floor coating to flooring and skirting surface in BH I & BH II (including corridors area) complete as per direction of Engineer -In -Charge	Sqm	1500		
13	Cleaning the existing glass strips, joints and existing damaged concrete floor holes, patches etc. with wire brushes of dust and loose material and repairing the same with Epoxy putty (of reputed makes like Chemisol, Fosroc ,MRF or equivalent) mixed with silica sand and making it smooth and even to take the epoxy floor coating as 2ndstep of process for providing and laying Epoxy floor coating to flooring and skirting surface in BH I & BH II (including corridors area) complete as per direction of Engineer -In -Charge .	Sqm	1500		
14	Grinding with hand grinding machine to clean the xisting cement concrete flooring and removing any loose material and dust particle and applying one coat of Epoxy primer (of reputed makes like Chemisol, Fosroc, MRF or equivalent) on the prepared surface as 3 rd step of process for providing and laying Epoxy floor coating to flooring and skirting surface in BH I & BH II (including corridors area) complete as per direction of Engineer -In -Charge .	Sqm	1500		
15	Applying two coats of dust proof solvent free epoxy floor coating/screed in average 3 mm (2 mm + 1 mm) thickness(of reputed makes like Chemisol, Fosroc ,MRF or equivalent) over the primed surface of approved colour to make the surface dust proof, water proof, chemical resistance and Abrasion resistance. Note (I) Bidder may visit the area and see the actual condition before quoting). (ii) Epoxy colour theme will be decided in consultation with IUAC .No extra will be paid for using 2 or 3 colours at designated locations. (iii) Making yellow lines at designated places will be included at no extra cost etc. all complete as 4 th cum final step of process for providing and laying Epoxy floor coating to flooring and skirting surface in BH I & BH II (including corridors area) complete as per direction of Engineer -In -Charge .	Sqm	1500		
	<i>G. Total</i>				

ANNEXURE 1
TENDER ACCEPTANCE LETTER
(To be given on Bidders/ Company Letter Head)

Date: _____

To
The Administrative Officer (S&P)
Inter-University Accelerator Centre
Aruna Asaf Ali Marg
New Delhi-110 067.

Sub: Acceptance of Terms & Conditions of Tender.

Tender Reference No: _____

Name of Tender / Work: _____

Dear Sir,

1. We have downloaded / obtained the tender document(s) for the above mentioned 'Tender/Work' from the web site(s) namely:

as per your advertisement, given in the above mentioned website(s).

2. We hereby certify that we have read the entire terms and conditions of the tender documents from Page No. _____ to _____ (including all documents like annexure(s), schedule(s), etc .), which form part of the contract agreement and we shall abide hereby by the terms / conditions / clauses contained therein.

3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.

4. We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety.

5. We do hereby declare that our Firm has not been blacklisted/ debarred by any Govt. Department/ Public sector undertaking.

6. We certify that all information furnished by the our Firm is true & correct and in the event that the information is found to be incorrect/untrue or found violated, then your department/ organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.