

अनुरक्षण एवं अभियांत्रिकी इकाई MAINTENANCE & ENGINEERING UNIT भाकृअनुप-भारतीय कृषि अनुसंधान संस्थान ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE नई दिल्ली-१२ NEW DELHI-12.



No. 33-22/24-25/ME Unit Dated: 29.08.2024

e-SHORT TENDER NOTICE

Online quotation are hereby invited on behalf of the Director, IARI from the Contractors Registered with CPWD, MES, Railways, MCD, PWD or other Central/State Govt./Semi Govt. The contractor must have valid PAN and GST registration number and having experience of two similar nature of works in last three years for the work mentioned below:

Name of work & location	Estimated cost (₹)	Earnest Money (₹)	Last date & time of bid	Date & time of bid	
Misc. repair in library hall in MS Swaminathan Library, IARI PUSA, New Delhi-12.	cost (x)	wioney (x)	submission	opening	
	₹ 2,16,949.00	₹ 5,000.00	Upto14:30	10.09.2024	
New Dellii-12.			hours	at15:00 hours	
			09.09.2024		

₹ 5,000/- (Rupees Five Thousand Only) should be in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI payable at New Delhi. The original EMD shall be submitted to the Tender Inviting Authority on or before the last date and time of online bid submission. The details of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee physically sent, should tally with the details available in the scan copy and the data entered during the online bid submission time otherwise the uploaded bid will be rejected.

The Online Tender Documents are available on IARI Website www.iari.res.in. & Central Portal www.eprocure.gov.in. Bids are to be submitted on central portal i.e. www.eprocure.gov.in.

Admn. Officer (Works)

				33-22/2	4-25/MEU
S.No	Misc. repair in library hall in MS Swaminathan Library, IARI PUSA, New Delhi-1 Particular	2. Qty	Unit	Rate	Amount
1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, 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, all complete as per direction of Engineer-in-Charge.	<u> </u>	Oiiit	nate	Amount
	With cement mortar 1:4 (1cement: 4 coarse sand)	10	sqm	560.50	5605
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.	20	sqm	73.40	1468
3	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of EngineerYin-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.			220.25	45040
4	Removal of plants with root i/c dismantling of existing brick work with reparing of same and	50	sqm one	338.25	16913
5	whitewashing, removal of malba etc. Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying: (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. Note:- Payment for removing tile chips and cleaning cement mortar over the existing roof as per the direction of engineer-in-charge shall be including.	1	job	6500.00	6500
		20	sqm	617.05	12341

6	Crazy ceramic tile flooring, with under layer 12 mm thick cement mortar 1:4 (1 cement: 4 coarse sand), with joints not exceeding 5 mm, including filling the gaps with ordinary cement mixture & mixing with synthetic polyester fibre, triangular in shape having specific gravity of 1.34 to 1.40, cross section size ranging from 10 to 40 micron & length upto 6 mm, mixing fibre @ 125 grams per 50 kg of cement in cement mortar, including providing and mixing water proofing material in mortar @ 1 kg per 50 kg of cement, all complete as per direction of Engineer-in-charge.	20) sqm	954.15	19083
7	Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10 mm and down				
	gauge), including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :In 75x75 mm				
	deep chase	45	Rm	305.15	13732
8	Providing and fixing tiled false ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of the 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including, required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanised butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge.				
9	12.5 mm thick fully Perforated Gypsum Board tile made from plasterboard having glass fibre conforming to IS: 2095 part I, of size 595x595 mm, having perforation of 9.7x9.7 mm at 19.4 mm c/c with center borders of 48 mm and the side borders of 30 mm, backed with non woven tissue on the back side, having an NRC (Noise Reduction Coefficient) of 0.79, with 50 mm resin bonded glass wool backing.	75	sqm	1528.00	114600
10	Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications:				
	Two or more coats applied on walls @ 1.25 ltr/10 sqm over and including one coat of Special primer applied @ 0.75 ltr/10 sqm	90) sqm	193.70	17433

	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. Two or more				
	coats on new work	100 sqm	92.75	9275	
	TOTAL			216949	
Subje	ct to be following terms & conditions:-				
1. The work shall be executed as per CPWD specifications.					
2. Inco	2. Income Tax, work Tax & work cess as per norms shall be recovered from the bill.				
3. 1% water and electrical charges will be recovered from the bill if supplied by the Department.					
4. The	4. The work shall start within 7 days from the date of award and complete within 60 days failing which a penalty @ 1% per day delay will be imposed on the bill				

5. All the materials, laboures, T&P etc. required will be arranged by the firms itself.

amount maximum upto 10%.

6. Any other item to be required at site to complete the work will be executed as per the lowest quoted rates.

7. The Director, IARI has the right to reject any or all the quotation/tenders without assigning any reason.

I/c(W) & CTO Technical Officer (Civil)

Special Instructions to the Contractors/Bidders for the e-submission of the bids online through this e-Procurement Portal

- 1. Bidder should do Online Enrolment in this Portal using the option Click Here to Enroll available in the Home Page. Then the Digital Signature enrolment has to be done with the e-token, after logging into the portal. The e-token may be obtained from one of the authorized Certifying Authorities such as eMudhraCA/GNFC/IDRBT/MtnlTrustline/SafeScrpt/TCS.
- 2. Bidder then logs into the portal giving user id / password chosen during enrolment.
- 3. The e-token that is registered should be used by the bidder and should not be misused by others.
- 4. DSC once mapped to an account cannot be remapped to any other account. It can only be Inactivated.
- 5. The Bidders can update well in advance, the documents such as certificates, purchase order details etc., under My Documents option and these can be selected as per tender requirements and then attached along with bid documents during bid submission. This will ensure lesser upload of bid documents.
- 5. After downloading / getting the tender schedules, the Bidder should go through them carefully and then submit the documents as per the tender document, otherwise, the bid will be rejected.
- 7. The BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant coulmns, else the bidder is liable to be rejected for that tender. Bidders are allowed to enter the Bidder Name and Values only.
- 8. If there are any clarifications, this may be obtained online through the e-Procurement Portal, or through the contact details given in the tender document. Bidder should take into account of the corrigendum published before submitting the bids online.
- 9. Bidder, in advance, should prepare the bid documents to be submitted as indicated in the tender schedule and they should be in PDF/XLS/RAR/DWF formats. If there is more than one document, they can be clubbed together
- 10. Bidder should arrange for the EMD as specified in the tender. The original should be posted/couriered/given in person to the Tender Inviting Authority, within the bid submission date and time for the tender
- 11. The bidder reads the terms and conditions and accepts the same to proceed further to submit the bids.
- 12. The bidder has to submit the tender document(s) online well in advance before the prescribed time to avoid any delay or problem during the bid submission process.
- 13. There is no limit on the size of the file uploaded at the server end. However, the upload is decided on the Memory available at the Client System as well as the Network bandwidth available at the client side at that point of time. In order to reduce the file size, bidders are suggested to scan the documents in 75-100 DPI so that the clarity is maintained and also the size of file also gets reduced. This will help in quick uploading even at very low bandwidth speeds.
- 14. It is important to note that, the bidder has to Click on the Freeze Bid Button, to ensure that he/she completes the Bid Submission Process. Bids Which are not Frozen are considered as Incomplete/Invalid bids and are not considered for evaluation purposes.
- 15. In case of Offline payments, the details of the Earnest Money Deposit(EMD) document submitted physically to the Department and the scanned copies furnished at the time of bid submission online should be the same otherwise the Tender will be summarily rejected.
- 16. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.
- 17. The bidder may submit the bid documents online mode only, through this portal. Offline documents will not be handled through this system.
- 18. At the time of freezing the bid, the e-Procurement system will give a successful bid updation message after uploading all the bid documents submitted and then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
- 19. After the bid submission, the bid summary has to be printed and kept as an acknowledgement as a token of the submission of the bid. The bid summary will act as a proof of bid submission for a tender floated and will also act as an entry point to participate in the bid opening event.
- 20. Successful bid submission from the system means, the bids as uploaded by the bidder is received and stored in the system. System does not certify for its correctness.
- 21. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.
- 22. The time that is displayed from the server clock at the top of the tender Portal, will be valid for all actions of requesting bid submission, bid opening etc., in the e-Procurement portal. The Time followed in this portal is as per Indian Standard Time (IST) which is GMT+5:30. The bidders should adhere to this time during bid submission.
- 23. All the data being entered by the bidders would be encrypted at the client end, and the software uses PKI encryption techniques to ensure the secrecy of the data. The data entered will not be viewable by unauthorized persons during bid submission and not viewable by any one until the time of bid opening. Overall, the submitted bid documents become readable only after the tender opening by the authorized individual.
- 24. During transmission of bid document, the confidentiality of the bids is maintained since the data is transferred over secured Socket Layer(SSL) with 256 bit encryption technology. Data encryption of sensitive fields is also done.
- 25. The bidders are requested to submit the bids through online eProcurement system to the TIA well before the bid submission end date and time (as per Server System Clock.

The following documents (Scan copy) must be furnished upload with the technical bid failing which tender will not be accepted at all.

- 1. GST/ PAN card copy
- 2. Registration certificate of CPWD, MES, Railways, MCD, PWD or other Central/State Govt./Semi Govt .
- 3. Certificate declaring that the firm has not been debarred/Black listed by the Govt. Deptt./Court of law for doing any business in India.
- 4. Receipt of deposition of original EMD
- 5. Bid Security Declaration Document
- 6. The tender documents duly signed by the concerned firm accepting the same should be attached with technical bid.
- 7. The firm should have experience of two similar nature of works in last three years. Firm should submit experience certificate with work orders in support.

Prescribed format of receipt of deposition of original EMD:-

	Receipt of deposition of original EMD (Receipt No/date/date)
1.	Name of work
2.	NIT No
3.	Amount of Earnest Money Deposit
4.	Last date of submission of bid
5.	Agency Name
6.	EMD No. & Date
7.	EMD Amount & Last Date

This receipt shall also be uploaded to the CPP Portal by the intending bidder upto the specified bid submission date and time.

Tender Cell, ME Unit

FORMAT OF BID SECURITY DECLARATION FROM BIDDERS IN LIEU OF EMD (On Bidders Letter head)

participati	ng in the subject tender No			
>	That I / we have availed the benefit of waiver of EMD while submitting our offer against the subject Tender and no EMD being deposited for the said tender.			
>	That in the event we withdraw/modify our bid during the period of validity or I/we fail to execute formal contract agreement within the given timeline or I/we fail to submit a Performance Security within the given timeline or I/we commit any breach of Tender Conditions/ Contract which attracts penal action of forfeiture of EMD and I/we will be suspended from being eligible for bidding / award of all future contract(s) of ME Unit, Directorate, IARI, New Delhi-11012 for a period of one year from the date of committing such breach.			
	Signature and Seal of Authorised Signatory of bidder			
	Name of Authorized Signatory			
	Company Name			

CERTIFICATE TO BE SIGNED BY THE TENDERER

It is certi	fied that I have read and	understood and will comply with all instructions contained					
in Terms & conditions of this tender documents. All pages submitted with this tender document from							
page to have been filled properly and signed with seal of the firm/company.							
Signature of tend	erer:						
Name in block le	tters:						
Name of firm:							
Full address:							
••••							
	i)	Telephone No.:					
	ii)	Mobile No.:					
	iii)	Fax No.:					
	iv)	Email ID :					

Signature of Tenderer with office seal