

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



No. 28-74/19-20/ME Unit Dated: 01-02-2020

#### e-QUOTATION 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
Renovation work in room no06 in AKMU at			submission	bid opening
IARI PUSA New Delhi-110012.	₹ 4,28,473.00	₹ 9,000.00	Upto14:30 hours 24.02.2020	<b>25.02.2020</b> at15:00 hours

**EMD** of ₹ 9,000/- (Rupees Nine 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 should 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 enter during the online bid submission time otherwise the uploaded bid will be rejected.

The Online Tender Documents can also be **view** from the IARI Website <u>www.iari.res.in</u>. & www.eprocure.gov.in. **Demand Draft/Pay Order in favour of Director IARI for ₹500/- (Rupees Five Hundred Only)** must 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/ physically sent, should tally with the details available in the scan copy and the data enter during the online bid submission time otherwise the uploaded bid will be rejected.

Asstt. Admn. Officer (Works)

			- III		)-20/MEU
S.No	Renovation work in room no06 in AKMU at IARI I	I	1	1	A
1	Particular  Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.	Qty.	Unit	Rate	Amount
	In cement mortar	1.00	cum	1469.90	1470
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete andstacking within 50 metres lead:				
	Of area beyond 3 sq. metres	1.00	each	375.65	376
3	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed lazing and false ceiling including disposal of unserviceable surplus aterial and stacking of serviceable material with in 50 meters lead as directed by Engineer-incharge.	35.00	sqm	42	1470
4	Providing edge 50 wide moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.				
	Granite work	35.00	Rm	376.25	13169
5	Providing and fixing Ist quality ceramic glazed Digital wall tiles of size 300 mm x 600 mm of Digital type conforming to IS: 15622 (thickness to be specified by the manufacture ) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	55.00	sqm	1216.4	66902
6	Providing and laying Vitrified tiles(double charged) in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete.		5-1		
	Size of Tile 600x600 mm	52.00	sqm	1545.85	80384

7	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately):				
	For fixed portion				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	250.00	kg	456.30	114075
8	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
	Powder coated aluminium (minimum thickness of powder coating 50 micron)	40.00	kg	546.35	21854
9	Providing and fixing ACP board, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-incharge.	30.00	sqm	1000.00	30000
10	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):		·		
	With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm)	10.00	sqm	1296.40	12964

Providing and fixing tiled false ceiling of size 595x595 mm in true horizontal level locking metal grid of hot dipped galvanize galvanized @ 120 grams/ sqm, both side main "T" runner with suitably spaced join and of size 24x38 mm made from 0.30 m sheet, spaced at 1200 mm center to cent 24x25 mm made of 0.30 mm thick (minin long spaced between main "T" at 600 mm form a grid of 1200x600 mm and second 600 mm and size 24x25 mm made of 0.3 sheet to be interlocked at middle of the form grids of 600x600 mm and wall angle and laying false ceiling tiles of approved including, required cutting/making, oper diffusers, grills, light fittings, fixtures, sm "T" runners to be suspended from ceiling of size 27 x 37 x 25 x1.6 mm fixed to ceili 50 mm long dash fasteners, 4 mm GI adj galvanised butterfly level clips of size 85 x 30 x 0.8 n center to center along main T, bottom ex of all T-sections shall be pre-painted with complete for all heights as per specificating directed by Engineer-in-charge.	suspended on intered steel sections (inclusive) consisting of outs to get required length on thick (minimum) or and cross "T" of size on the size of s				
12.5 mm thick square edge PVC Lami Tile of size 595x595 mm, made of Gy manufactured from natural gypsum a and laminated with white 0.16mm the PVC film on the face side and 12micm polyester on the back side with all ed the face side PVC film which goes are the edges and is bonded to the edges side metalized polyester film so as to completely sealed unit.	osum plasterboard, as per IS 2095 part I ick fire retardant on metalized ges sealed with und and wraps and the back make the tile a	52.00	sqm	1880.95	97809
12 Credit for aluminium scrap, per the dincharge.	irection of engineer	100.00	kg	120.00	-12000
	TOTAL				428473

Subject to be following terms & conditions:-
1. The work shall be executed as per CPWD specifications.
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 work shall start within 7 days from the date of award and complete within one month failing which a
penalty @ 1% per day delay will be imposed on the bill amount maximum upto 10%.
5.All the materials, laboures, T&P etc. required will be arranged by the firms itself.
7. Other item to be required at site to complete the work will be executed as per the lowest quoted rates on DSR-2018.
8. The rates shall remain valid for 90 days from the date of opening of quotations/tenders.
9. A running payment may be made of athe successful completion of work for 1/2nd or more amount of work.
10. The Director, IARI has the right to reject any or all the quotation/tenders without assigning any reason.
Percentage rate to be quoted above or below in figure :
In words :

I/C (W & CTO)

S.T.A.(C)

### 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.

#### List of Documents to be scanned and uploaded within the period of bid submission:

- 1. Demand draft / Pay order / FDR / Bank Guarantee of any Scheduled Bank against EMD.
- 2. Receipt of EMD & Tender Fee.
- 3. Certificate of Registration for GST.
- 4. Copy of PAN.
- 5. Enlistment of CPWD, MES, Railways, MCD, PWD or other Central/State Govt./Semi Govt.
- 6. Experience of two similar nature of works in last three years.

## MAINTENANCE & ENGINEERING UNIT ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE NEW DELHI-12.

No.	- / - /ME Unit	Dated :
	Prescribed format of receipt of deposition of original El	MD/Tender Fee
	receipt shall also be uploaded with technical bid to the ling bidder upto the specified bid submission date and time	•
1.	Name of work	
2.	Tender ID	
3.	Estimated Cost	
4.	Amount of Earnest money deposit	
5.	Last date of submission of bid	
6.	Agency Name	
7.	EMD (No. & Date)	
8	Tender Fee (No. & Date)	

Tender Inviting Authority ICAR-IARI-ME Unit

#### **CERTIFICATE TO BE SIGNED BY THE TENDERER**

It is certified 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	lerer:					
Name in block le	etters:					
Name of firm:						
Full address:						
	i)	Telephone No.:				
	ii)	Mobile No.:				
	iii)	Fax No.:				
	iv)	Email ID:				

Signature of Tenderer with office seal