

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



No. 30-04/21-22/ME Unit

Dated : 09-08-2021

#### e-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 $(\mathbf{x})$	Earnest Money (₹)	Last date & time of bid	Date & time of
Repair of farm office, Division of			submission	bid opening
Vegetable Science , IARI PUSA, New Delhi12.	₹ 3,28,113.00	₹ 7,000.00	Upto14:30 hours 01.09.2021	<b>02.09.2021</b> at15:00 hours

₹ 7,000/- (Rupees Seven Thousand Only) should be in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from nationalize bank drawn in favour of **Director**, IARI payable at New Delhi. The original EMD and cost of tender ₹ 500/- (Rupees five hundred only) in the form of DD/PO drawn in favour of Director, IARI payable at New Delhi 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.

Asstt. Admn. Officer (Works)

## No: 30-04/21-22/ M.E. Unit

## Name of the work: Repair of farm office, Division of Vegetable Science , IARI PUSA, New Delhi.-12.

## ESTIMATE/SCHEDULE OF WORK

S. No.	ESTIMATE/SCHEDUI Particular	Qty	Rate	Unit	Amount
5. NO. 1.	Taking out doors, windows and clerestory	<u> </u>	each	140.70	563.80
	-	4.00	each	140.70	505.80
	window shutters (steel or wood) including				
2.	stacking within 50 metres lead :	22.00			1464.10
2.	Dismantling wooden boardings in lining of	22.00	sqm	66.55	1464.10
	walls and partitions, excluding supporting				
	members but including stacking within 50				
	metres lead : Thickness above 25 mm up to 40				
2	mm	10.00		4470	4170.00
3.	Repairs to plaster of thickness 12 mm to 20	10.00	sqm	417.8	4178.00
	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. With cement mortar 1:4				
4.	(1 cement : 4 fine sand)	00.00		4524.05	1225 40.00
4.	Kota stone slab flooring over 20 mm (average)	80.00	sqm	1531.85	122548.00
	thick base laid over and jointed with grey				
	cement slurry mixed with pigment to match				
	the shade of the slab, including rubbing and				
	polishing complete with base of cement				
	mortar 1 : 4 (1 cement : 4 coarse sand).25				
	mm thick				
5.	Steel work welded in built up sections/ framed	100.00	kg	131.00	13100.00
	work, including cutting, hoisting, fixing in				
	position and applying a priming coat of				
	approved steel primer using structural steel				
	etc. as required In gratings, frames, guard bar,				
	ladder, railings, brackets, gates and similar works				
6.	Providing and fixing aluminium work for	200.00	kg	423.95	84790.00
	doors, windows, ventilators and partitions		5		
	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 Anodised aluminium				
	(anodised transparent or dyed to required				
	shade according to IS: 1868, Minimum				
	anodic coating of grade AC 15)				
7.		65.00	ka	513.40	33371.00
<i>.</i>	For shutters of doors, windows & ventilators	05.00	kg	515.40	55571.00
	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) Anodised				
	aluminium (anodised transparent or dyed to				
	required shade according to IS: 1868,				
	Minimum anodic coating of grade AC 15)				
8.	Providing and fixing 12 mm thick	22.00	sqm	1046.90	23031.80
	prelaminated particle board flat pressed				
	three layer or graded wood particle board				
	conforming to IS: 12823 Grade I Type II, 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 engineerin- charge. Pre-laminated				
	particle board with decorative lamination				
	on both sides				
9.	Providing and fixing glazing in aluminium door,	10.00	sqm	1296.40	12964.00
	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.				
	With float glass panes of 5 mm thickness				
	(weight not less than 12.50 kg/ sqm)				
10.	Providing and fixing Brass 100mm mortice	1.00	each	458.55	458.55
	latch and lock with 6 levers without pair of				
	handles (best make of approved quality) for				
	aluminium doors including necessary cutting				
	and making good etc. complete.				
11.		1.00	oach	116.80	116.80
	Providing and fixing aluminium tower bolts, ISI	1.00	each	110.00	110.00
	marked, anodised (anodic coating not less				
	than grade AC 10 as per IS : 1868 ) transparent				

	or dyed to required colour or shade, with necessary screws etc. complete : 300x10 mm				
12.	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868 ) transparent or dyed to required colour or shade, with necessary screws etc. complete : 100x10 mm	8.00	each	58.15	465.20
13	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 100 mm	8.00	each	52.85	422.80
14	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	1.00	each	62.05	62.05
15	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISi, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	1.00	each	851.60	851.60
16	Providing & fixing fly proof wire gauze to windows, clerestory windows & doors with M.S. Flat 15x3 mm and nuts & bolts complete. Stainless steel (grade 304) wire gauze of 0.5 mm dia wire and 1.4 mm aperture on both sides	10.00	sqm	929.55	9295.50
17	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	200.00	sqm	87.15	17430.00
18	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by truck of 5cum capacity, including loading, transporting, unloading to approved municipal dumping ground or approved by Engineer-in-charge.	1.00	per trip	3000.00	3000
				Say Total=	3,28,113.20

Subject to the 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 three months failing which a penalty @1% per week delay will be imposed on the bill amount maximum upto 10%.
- 5 All the material, laboures, T & P etc. required will be arranged by the firms itself.
- 6 Any other item to be required at site to complete the work be executed as per the lowest quoted rates. On DSR-2018.
- 7 The rates quoted shall remain valid for 90 days from the date of opening of quotations/tenders.
- 8 A running payment may be made of the successful completion of work for 1/2<sup>nd</sup> or more amount of work.
- 9 The Director, IARI has the right to reject any or all the quotations/tenders without assigning any reason.

Name of Signature of the Agency: .....

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.
- 6. 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 EMD/Tender Fee

(This receipt shall also be uploaded with technical bid to the e-tendering website by the intending 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 tenderer:
Name in block letters:
Name of firm:
Full address:

i)	Telephone No. :
ii)	Mobile No. :
iii)	Fax No. :
iv)	Email ID :

Signature of Tenderer with office seal