

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

No. 156-64/18-19/ME Unit

Dated : 18-06-2019

**e-QUOTATION NOTICE**

Item/percentage rate sealed 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. agencies. The contractor must have valid IT-PAN/VAT/TIN and GST registration number and having experience of Two similar nature of works in last three years for the work mentioned below:

S. No.	Ref. No.	Name of work & Location	Estimated cost put to bid	Earnest Money	Period of Completion	Last date & time of submission of bid, EMD, e-tender processing fee and other Document as specified in the press notice	date & time of opening of bid
1		3	4	5	6	8	9
1.	No. 156-64/18-19/ME Unit	Repairing, finishing and improvement of surroundings of Faculty Club at IARI, New Delhi-12.	Rs. 9,92,572.00	Rs. 20,000.00	Two Months	Upto 14:30 hours on 15.07.19	16.07.19 at 15:00 hours

Online bids are invited by the Director, ICAR-IARI on behalf of Director, IARI for entering into Quotation for the Civil work from those firms who are dealing in line and having minimum three years' experience for such in above nature of work in Government Organization/Institutions.

**EMD of Rs. 20,000/ Rupees Twenty 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 [www.iari.res.in](http://www.iari.res.in) & [www.eprocure.gov.in](http://www.eprocure.gov.in). **Demand Draft/Pay Order in favour of Director IARI for Rs. 500/- (Rs. 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)**

No. 156-64/18-19/ME Unit

Name of the work: **Repairing, finishing and improvement of surroundings of Faculty Club at IARI, New Delhi-12.**

**SCHEDULE OF WORK**

S.N.	Particular	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 within 50 metre lead:				
	With cement mortar 1:4 (1 cement : 4 Coarse Sand)	50.00	sqm	274.80	<b>13740.00</b>
2.	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	100.00	sqm	118.70	<b>11870.00</b>
3.	Providing and applying white cement based putty of average thickness 1mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	50.00	sqm	87.35	<b>4368.00</b>
4.	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade				
	New work (two or more coats) over and including water thinnable priming coat with cement primer	100.00	sqm	93.70	<b>9370.00</b>
5.	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade				
	Old work (one or more coats) over and including water thinnable priming coat with cement primer	2900.00	sqm	33.35	<b>96715.00</b>
6.	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade				
	Old work (one or more coats applied @ 0.83 ltr/10 sqm).	3350.00	sqm	47.25	<b>158288.00</b>
7.	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :				
	One or more coats on old work	415.00	sqm	51.30	<b>21290.00</b>
8.	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture . M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2 ) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.				
	30 mm thick pre laminated PVC door shutters	7.00	sqm	3232.70	<b>22629.00</b>
9.	French spirit polishing :				

	One or more coats on old work	16.86	sqm	105.85	<b>1785.00</b>
10.	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead :				
	Of area 3 sq. metres and below	10.00	each	61.25	<b>613.00</b>
11.	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) :				
a	For fixed portion				
	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	50.00	Kg	355.25	<b>17763.00</b>
b	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)				
	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	70.00	Kg	415.05	<b>29054.00</b>
12.	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to be measured for payment)	15.00	Kg	408.85	<b>6133.00</b>
13.	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 :				
	200x10 mm	10.00	each	76.15	<b>762.00</b>
14.	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 :				
	125 mm	10	each	51.20	<b>512.00</b>
15.	Providing and fixing aluminium sliding door 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 nuts and screws etc. complete :				
	250x16 mm	04	each	189.20	<b>757.00</b>
16.	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by	700.00	sqm	615.70	<b>430990.00</b>

	block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-in-charge.				
17.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
	Thermo-Mechanically Treated bars	2000.00	Kg	56.60	<b>113200.00</b>
18.	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level :				
	1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	5.00	cum	6215.35	<b>31077.00</b>
19.	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.				
	All kinds of soil	40.00	cum	166.40	<b>6656.00</b>
20.	Lifting of malba/ rubbish by mechanical truck @300 cft. per truck including loading unloading & stacking beyond 20 KM as per the direction of Engineer-In-Charge.	06	truck	2500.00	<b>15000.00</b>
				<b>Total=</b>	<b>Rs. 9,92,572.00</b>

**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. GST will be paid extra as per norms of the Ministry of Finance.
6. All the material, labours, T & P etc. required will be arranged by the firms itself.
7. The agency shall deposit security @ 5% of the sanctioned amount including EMD.
8. Any other item to be required at site to complete the work be executed as per lowest quoted rates on DSR-2016 & DSR-2014.
9. The rates quoted shall remain valid for 180 days from the date of opening of quotations/tenders.
10. A running payment may be made of the successful completion of work for 1/2<sup>nd</sup> or more amount of work.
11. The Director, IARI has the right to reject any or all the quotations/tenders without assigning any reason.

**Percentage rate to be quoted above or below in figure: .....**

**In words: .....**

**Name & Signature of the Agency:-.....**

**(VIKAS KUMAR)**  
Junior Engineer/ T-3

**(Er. CHARAN SINGH)**  
Asstt. Chief Tech. Officer (Civil), ME Unit

## **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 enrollment 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/SafeScript/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 columns, 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 and Tender Fee.
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. agencies.
6. Experience of two similar nature of works in last three years.

**Note: Other conditions for composite tenders and any special condition as applicable may also be added and Press Notice may be modified suitably by NIT approving authority.**

**Executive Engineer, IARI within the Period of bid submission. (The EMD document shall only be issued from the place in which the office of receiving division office is situated.) The EMD receiving Executive Engineer shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE/AE in the NIQ/NIT.**

**Prescribed format of receipt of deposition of original EMD/Tender Fee along with NIT:-**

Receipt of deposition of original EMD (Receipt No...../date.....)

1. Name of work.....
2. NIT No.....
3. Estimated Cost.....
4. Amount of Earnest money deposit.....
5. Last date of submission of bid.....
6. Agency Name .....
7. EMD No. & Date .....
8. EMD Amount & Last Date .....
9. TENDER FEE .....
10. DATE & TIME .....

**This receipt shall also be uploaded to the e-tendering website by the intending bidder upto the specified bid submission date and time.**



**CERTIFICATE TO BE SIGNED BY THE TENDERER**

**CERTIFICATE**

**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 documents 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 \_\_\_\_\_
- v) Website \_\_\_\_\_

**Signature of Tenderer with office seal**