# अनुरक्ष एवं आभेगांत्रेकी इकाई, निदेशालय MAINTENANCE & ENGINEERING UNIT, DIRECTORATE भाकृअनुप- भारतीय कृषि अनुसंधान संस्थान ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE नई दिल्लें -१२. NEW DELHI-12.

No. 156-76/18-19ME Unit

Dated : 19.02.2019

## <u>ई- निवित् / e- Tender Notice</u>

e-Tender 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
	No. 156-76/18-19/ME	Replacement of old broken / damaged Chajjas & roofing sheet cover over cooking area of Sindhu Guest House at IARI, New Delhi- 12	Rs. 8,68,542.00	Rs. 18,000.00	Two Months	Upto 14:30 hours on <b>18.03.19</b>	19.03.19 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 two years experience for such in above nature of work in Government Organization/Institutions.

**EMD of Rs. 18,000/ Rupees Eighteen 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. & 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.

#### No. 156-76/18-19/ME Unit

Name of the work: Replacement of old broken / damaged Chajjas & roofing sheet cover over cooking area of Sindhu Guest House at IARI, New Delhi-12.

S.N.	Particular SCHEDULE OF We	Qty	Unit	Rate	Amount
1.	Dismantling of broken damaged roofing & staking to the double story godown at IARI, New Delhi	74.00	Sqm	100.00	7400.00
2.	Providing & fixing in position 65 mm thick factory made door frame of Phenol bonded Bamboo wood (superior class, interior use), in approved colour, texture and finish. The bamboo wood shall have minimum density of 1000 Kg/cum, minimum Hardness 1000 Kgf. The door frame shall have tenon & mortise interlocking system, to be fixed to the wall with 100 mm size				
	G.I screws all a complete as per direction of Engineer-in charge	74.00	Sqm	4430.00	327820.00
3.	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.	157.00	sqm	298.30	46833.00
4.	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.	157.00	sqm	476.60	74826.00
5.	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	400.00	sqm	10.80	4320.00
6.	Distempering 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	400.00	sqm	93.70	37480.00
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	600.00	sqm	51.30	30780.00
8.	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge	5.00	Cum	1454.55	7273.00
9.	Centering and shuttering including strutting, propping etc. and removal of form for :				
	Shelves (Cast in situ)	56.00	sqm	422.30	23649.00
10.	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	62.00	sqm	160.15	9929.00

	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 Engineerin- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding				
11.	Making chases up to 7.5x7.5 cm in walls including making good and finishing with matching surface after housing G.I. pipe etc.	60.00	meter	93.85	5631.00
12.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
	Cold twisted bars	650.00	Kg	56.60	36790.00
13.	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	5.00	Cum	7390.85	36954.00
14.	12 mm cement plaster of mix :				
	1:4 (1 cement: 4 coarse sand)	105.00	sqm	180.85	18989.00
15.	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).	4230.00	sqm	47.25	199868.00
				Total=	Rs. 8,68,542.00

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 two 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, laboures, 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 quitted rates.on DSR-2016 & MR.
- 9. Any additional items required at site to complete the works shall be paid as per the lowest quetee approved rates & if amount exceeded in this regard, the revised sanction may be obtained after concluding the work.

10. The rates quoted shall remain valid for 180 days from the date of opening of quotations/tenders.

11. A running payment may be made of the successful completion of work for  $1/2^{nd}$  or more amount of work.

12. 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) Juniar 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/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 arrage 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 transamission 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 copy of Registration for GST & PAN.
- 4. Enlistment of CPWD, MES, Railways, MCD, PWD or other Central/State Govt./Semi Govt. or Specialize agencies.
- 5. 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.

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

No. 156-76/18-19ME Unit

Dated : ..../......2019

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

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

(Tender Cell, ME Unit, 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.)

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

**Tender Cell, ME Unit** 

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

# <u>CERTIFICATE</u>

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:

Telephone No.\_\_\_\_\_ i)

- ii) Mobile No.\_\_\_\_\_ Fax No.\_\_\_\_\_
- iii)
- iv) Email id\_\_\_\_\_
- Website\_\_\_\_\_ v)

Signature of Tenderer with office seal