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

No. 156-77/18-19ME Unit Dated: 19.02.2019

ई- निविद / e- Tender Notice

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
1.	No. 156-77/18-19/ME Unit	Renovation of 5 Nos toilets of VIP Suits at Farmer Hostel at IARI, New Delhi- 12	Rs. 4,50,433.00	Rs. 10,000.00	Two Months	Upto 14:30 hours on 18.03.19	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. 10,000/ Rupees Ten Thousand Hundred 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.

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No. 156-77/18-19/ME Unit
Name of the work: Renovation of 5 Nos toilets of VIP Suits at Farmer Hostel at IARI, New Delhi-12.
SCHEDULE OF WORK

S.N.	Particular	Qty	Unit	Rate	Amount
1.	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
	For thickness of tiles 10 mm to 25 mm	140.00	Sqm	31.55	4417.00
2.	Dismantling of all old outside sanitary fittings as per the direction of Engineer-In-charge.	5	each	600.00	3000.00
3.	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall				
	15 mm nominal outer dia Pipes	150.00	meter	142.95	21443.00
4.	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), 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	120.00	sqm	744.80	89376.00
5.	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement: 4 Coarse sand), including pointing the joints with white cement and matching pigments etc., complete.	20.00	sqm	822.45	16449.00
6.	Providing and fixing C.P. brass angle valve of Jaguar make (OPP-CHR-15053PM)	35	each	925.00	32375.00
7.	Providing and fixing C.P. brass Bib Cock of Jaguar make (CON-CHR-107KN)	5	each	1050.00	5250.00
8.	Providing and fixing wash basin parry ware / hindware iron white standard wash basin 10001 (hindwere)	5	each	4650.00	23250.00
9.	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/6 litre (adjustable to 4 litre/8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.	5	each	9685.70	48429.00
10.	Providing and fixing C.P. towel rail of Jaguar make (ACN-CHR-1111BNM)	5	each	1150.00	5750.00
11.	Providing and fixing WC brush holder of Jaguar make (ACN-CHR-1143N)	5	each	1250.00	6250.00
12.	Providing and fixing CP Telephone hand shower of Jaguar make (HSN-CHR-1937)	5	each	1100.00	5500.00
13.	Providing and fixing CP Toilet Paper Holder of Jaguar make (AHS-CHR-1551)	5	each	1200.00	6000.00
14.	Providing and fixing Looking mirror of Jaguar make (ACN-CHR-1195N)	5	each	2150.00	10750.00
15.	Providing and fixing CP wash basin mixture of Jaguar make (CQT-CHR-23167B)	5	each	2300.00	11500.00
16.	Providing and fixing CP Soap dispenser of Jaguar make (ACN-CHR-1135N)	5	each	1100.00	5500.00

17.	Providing and fixing soil, waste and vent pipes :				
Α	100 mm dia				
	Sand cast iron S&S pipe as per IS: 1729 metre	20.00	Meter	862.80	17256.00
В	75 mm diameter :				
	Sand cast iron S&S pipe as per IS: 1729	10.00	Meter	712.20	7122.00
18.	Providing and fixing trap of self cleansing design with screwed down				
	or hinged grating with or without vent arm complete, including cost				
	of cutting and making good the walls and floors: 100 mm inlet and 100 mm outlet				
	Sand cast iron S&S as per IS: 3989	10		1024.45	10345.00
19.	Repair of old door cutting & re-fixing as per the direction of	10	each	1034.45 500.00	
19.	Engineer-in-charge	05	each	300.00	2500.00
20.	Lifting of malba/ rubbish by mechanical truck @300 cft. per truck including loading unloading & stacking beyond 20 KMas per the direction of Engineer-In-Charge.	2	truck	2500.00	5000.00
21.	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade				
A	New work (two or more coats) over and including water thinnable priming coat with cement primer	100.00	sqm	93.70	9370.00
В	Old work (one or more coats) over and including water thinnable priming coat with cement primer	500.00	sqm	33.35	16675.00
22.	French spirit polishing :				
	One or more coats on old work	25.00	sqm	105.85	2646.00
23.	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5	20.00	'		
	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 meters lead:				
	With cement mortar 1:4 (1 cement : 4 fine sand)	10.00	sqm	264.80	2648.00
24.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.				
	Hard drawn steel wire	250.00	kg	66.70	16675.00
25.	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
	15 mm nominal bore	20	each	545.70	10914.00
26.	P/f corner fittings as per sample available at Room No. 3 at GIGH, IARI, New delhi	5	each	500.00	2500.00
27.	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)	75.00	Kg	355.20	26640.00
В	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)	60.00	Kg	415.05	24903.00
			Total=	Rs. 4,50,433.00

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. 156-77/18-19ME Unit	Dated:/2019
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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 Cost			
10.	Fee No. & Date			

(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

CERTIFICATE

It is certified t	hat I have read	and understood and wil	ill comply with all instructions contained in
Terms & conditions o	f this tender doc	uments. All pages subm	nitted with this tender documents from page
	to	have been f	filled properly and signed with seal of the
firm/company.			
	Sig	nature of tenderer:	
	Na	me in block letters:	
	Na	me of firm:	
	Fu	ıll address:	
			_
			_
	i)	Telephone No	
	ii)	Mobile No	
	iii)		
	iv)	Email id	
	v)	Website	

Signature of Tenderer with office seal