

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



No. 174-05/20-21/ME Unit Dated: 18-09-2020

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 (₹)	Earnest Money (₹)	Last date & time of bid	Date & time of
Repair of boundary wall broken by MCD		,	submission	bid opening
JCB at CPCT Field IARI New Delhi- 110012.	₹ 5,79,180.00	₹ 12,000.00	Upto14:30 hours 12.10.2020	13.10.2020 at15:00 hours

EMD of ₹ 5,000/- (Rupees Five 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)

No. 174-05/20-21/ME Unit

Name of the work: Repair of boundary wall broken by MCD JCB at CPCT Field IARI New Delhi-110012.

ESTIMATE/SCHEDULE OF WORK

S.No.	Particular	Qty	Unit	Rate	Amount
1.	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. 15.7.4 In cement mortar	7.50	cum	1469.90	11,024.25
2	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10sqm on plan) including getting out and disposal of excavated earth lead up to 50 m and lift up to 1.5 m, as directed by Engineer-in-charge. 2.6.1 All kinds of soil		cum	181.85	2000.35
3.	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :4.1.10 1:5:10 (1 cement : 5 coarse sand (zone-III): 10 graded stone aggregate 40 mm nominal size)	2.00	cum	5520.30	11,040.60
4.	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: 5.1.3 1:2:4 (1 cement: 2 coarse sand (zone-III): 4 graded stone aggregate 20 mm nominal size)	12.00	cum	7296.35	87,556.20
5.	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering &, shuttering, finishing and reinforcement: 5.2.2 1:1.5:3 (1 cement: 1.5 coarse sand(zone-III): 3 graded stone aggregate 20 mm nominal size)	9.00	cum	9306.00	83,754/-
6.	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 5.22.6 Thermo-Mechanically Treated bars of grade Fe-500D or more.	3150	Kg	83.50	2,63,025/-
7. A	Centering and shuttering including strutting, propping etc. and removalof form for: 5.9.6 Columns, Pillars, Piers, Abutments, Posts and Struts	46.08	sqm	733.70	33,808.90
В.	Centering and shuttering including strutting, propping etc. and removalof form for : Wall steining	111.00	Sqm	246.40	27,350.40
8.	Washed stone grit plaster on exterior walls height upto 10 metre above ground level, in two layers, under layer 12 mm cement plaster1:4 (1 cement : 4 coarse sand), furrowing the under layer with scratching tool, applying cement slurry on the under layer @ 2 Kg of cement per square metre, top layer 15 mm cement plaster 1:1/ 2:2(1 cement: 1/2 coarse sand : 2 stone chipping 10 mm nominal size),in panels with groove	88.00	sqm	896.75	78,914.00

	all around as per approved pattern, including				
	scrubbing and washing the top layer with brushes and				
	water to expose the stone chippings ,complete as per				
	specification and direction of Engineer-in-charge				
	(payment for providing grooves shall be made				
	separately).				
9.	Forming groove of uniform size from 12x12 mm and	170.00	metre	86.75	1474750
9.	upto 25x15 mmin the top layer of washed stone grit	170.00	mene	00.75	14,747.50
	plastered surface as per approvedpattern, including				
	providing and fixing aluminum channels of appropriate				
	size and thickness (not less than 2 mm), nailed to the				
	under layer with rust proof screws and nails and				
	finishing the groovecomplete as per specifications and				
	direction of the Engineer-in-				
10	Charge.	• • • • •		70.05	4 = 00 00
10	Painting with synthetic enamel paint of approved	20.00	sqm	79.95	1599.00
	brand andmanufacture of required colour to give an				
	even shade :				
	13.99.1 One or more coats on old work				
11.	Disposal of malba/ building rubbish by mechanical	1.00	Truck	3000/-	3000/-
	transport/ truck @ 300 cft per truck including loading,				
	unloading and stacking beyond 20 km lead at an				
	approved dumping site as per the direction of				
	Engineer In-charge				
12.	Deduction for supplying M.S. grills at site free of cost	840.00	Kg	46.00	38640.00
	departmentally (-VE)				(-VE)
			Total Rs.		5,79,180.2
					Say
					5,79,180/-
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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 day 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 The agency shall deposit security @ 5% of the sanctioned amount including EMD.
- 7. Any other item to be required at site to complete the work be executed as per lowest quitted rates.on DSR-2018.
- 8. The Director, IARI has the right to reject any or all the quotations/tenders without assigning any reason.

Name & Signature	of the Agency:
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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				
Signatu	re of tend	lerer:		
Name i	n block le	etters:		
Name o	of firm:			
Full ado	dress:			
		i)	Telephone No.:	
		ii)	Mobile No.:	
		iii)	Fax No.:	
		iv)	Email ID :	

Signature of Tenderer with office seal