

**FARM OPERATION SERVICE UNIT
INDIAN AGRICULTURAL RESEARCH INSTITUTE
NEW DELHI -110012**

F.No. 1-14/2020-21/FOSU

Dated: 29/10/2020

Subject: Online Tender Annual Rate Contract for civil/mechanical repairing work for Irrigation water Distribution network at IARI Farm.

Online Bids are invited from relevant contractors in **two bid system (Technical bid & Financial bid) for Annual Rate Contract for Repairing civil/mechanical Work in Irrigation water Distribution network at IARI Farm** on behalf of Director ICAR-Indian Agricultural Research Institute, New Delhi.

The last date for submission of bid **20-11-2020 at 15:00 hrs.**

Technical Bid will be opened on **21-11-2020 at 15:00 hrs** and Financial Bid will be opened later on.

The tender documents along with detailed scope of work and other relevant documents forms the part of tender are available at our website www.iari.res.in, and CPP Portal (www.eprocure.gov.in) which may be downloaded and submitted online.

NOTE :

1. The Director, IARI may at his discretion, extend this date by a fortnight and such extension shall be binding fortenderers.
2. If the date up to which the Tenders is open for acceptance is declared to be a holiday the Tenders shall be deemed to remain open for acceptance till the next working day
3. All communications must be addressed to A.A.O., FARM OPERATION SERVICE UNIT, IARI, New Delhi -110012.
4. All the uploaded online documents should be readable with naked eye.

Bids shall satisfy the following conditions:

1. The rates quoted shall be valid for a minimum period of 1 year from the last date fixed for the receipt of online bids.
2. If taxes, duties or any other charges are over and above the rates quoted Leviaible, actual percentage of such taxes/duties/other charges should be clearly indicated.
3. Income tax,work tax etc as per govt norms will be recovered from the bills.
4. The bid should be accompanied with earnest money of **Rs 25,000/- (Rupees Twenty five Thousand only)** in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, ICAR-IARI and shall remain valid for 60 days beyond the date of completion of all contractual obligation of supplier including warranty obligation, without which the quotation will not be entertained.
5. No interest on security deposit and earnest money deposit shall be paid by the Institute to tenderer.
6. The Physical EMD in the shape of DD etc. will have to be deposited with the Tender issuing authority (Room No.03) of the unit before & up to closing of tender submission date **i.e. 20-**

11-2020 at 15:00 hrsThe EMD shall be refunded to the unsuccessful bidders after finalization of the tender. In case of successful bidder, performance security deposit which is 5% of the value order in the form of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, ICAR-IARI payable at New Delhi and shall remain valid for 1 year beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs.1.00 lakhs (Rs. One Lakh) or more

7. The work is of urgent nature should be completed within 10 days after issue of award letter, otherwise a penalty@2% per week will be imposed or action will be taken as deemed fit.
8. The Director IARI, New Delhi reserves the right to accept or reject any or all the bids either in full or in parts without assigning any reason.
9. Online bids not complying with the above conditions are liable to be rejected.
10. Scanned copy of GST/PAN Nos. may be uploaded with the bid.
11. The contractor must have valid GST/IT-PAN
12. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser).
13. GST will be paid extra as per norms of the ministry of finance.
14. There will be no exemption for paying earnest money. However, Firms registered with the Central Purchase Organization/NSIC only are exempted from submitting bids without EMD (proof of registration must be attached therefore without which it will not be considered).
- 15. The following scanned documents must be uploaded with the online technical bid failing which tender will not be accepted at all.**
 1. Certificate of registration for GST/TIN/VAT/LST/CST/ and acknowledgement of upto date filed return if required.
 2. Copy of Pan Card
 3. Demand draft/pay order /FDR /Bank Guarantee of any scheduled bank against Earnest Money Deposit (EMD).
 4. Technical specification of works along with compliance statement in accordance with the tender technical specification.
 5. The tender documents duly signed by the concerned firm accepting the same should be attach with technical bid.
 6. Work experience of at least two years with proper documentation of the related work
 7. Certificate of compliance with terms and conditions (Annexure-I) duly signed and stamped.

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/MtlTrustline/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 EMD 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).

Details for Rate Contract of Repairing civil/mechanical Work in Irrigation water Distribution network at IARI Farm

S.N	Civil and Mechanical Work	Rates
1	<p>a) Replacement of Riser plate, frame with rod, bush & rubber packing in hydrants of underground RCC pipe line with complete foundry work if required:</p> <p>a) 8" dia b) 10" dia c) 12" dia</p> <p>* As per sample available at fosu.</p>	
2	<p>Replacement of sluice valves of following size with Bush, moving rod, plate, packing, grinding, fitting, nut bolt, nipple, socket etc with all civil work at site.</p> <p>a) 3" b) 4" c) 6" d) 8"</p> <p>*The supplied items should be of standard company with ISI mark.</p>	
3	<p>Repair of sluice valves of following size with Bush, moving rod, plate, packing, grinding, fitting, nut bolt, nipple, socket etc with all civil work at site.</p> <p>a) 10" b) 12" c) 18"</p>	
4	<p>Repairing of Minor leakage in underground Irrigation pipe line with labour , material and earthwork including digging of pit of suitable size & depth than back filling of pit per point & upto 5 feet depth</p> <p>a) R.C.C. pipe line of 12"18" & 24" diameter size b) C.I. pipe line of 4" diameter size c) G.I. pipe line of 2" & 3" diameter d) H.D.P.E. pipe line of 2.5", 3", 4" & 6" diameter e) PVC pipe line of 2.5", 3", 4" & 6" diameter</p>	
5	<p>Repairing of Minor leakage in underground Irrigation pipe line with labour, material (badarpur, sand/dust, cement & rodi etc) including digging of pit of suitable size & depth than back filling of pit per point & upto 5-10 feet depth</p> <p>a) R.C.C. pipe line of 12"18" & 24" diameter size b) C.I. pipe line of 4" diameter size c) G.I. pipe line of 2" & 3" diameter d) H.D.P.E. pipe line of 2.5", 3", 4" & 6" diameter e) PVC pipe line of 2.5", 3", 4" & 6" diameter</p>	
6	<p>Repairing of Major leakage in underground Irrigation pipe line with labour and material (badarpur, sand/dust, cement & rodi etc) including digging of pit of suitable size & depth (8foot) and testing than back filling of pit per point & upto10-15 feet depth.</p> <p>a) R.C.C. pipe line of 12"18" & 24" diameter size b) C.I. pipe line of 4" diameter size c) G.I. pipe line of 2" & 3" diameter d) H.D.P.E. pipe line of 2.5", 3", 4" & 6" diameter e) PVC pipe line of 2.5", 3", 4" & 6" diameter</p>	
7	<p>Repairing of Hub (Minor leakage) (Diameter 100 cm) installed on underground RCC irrigation pipe line Reinforcement support with Labour & material (badarpur sand dust cement & rodi etc.)</p>	
8	<p>Repairing of hub (Major Leakage) & platform repair installed on underground RCC irrigation pipe line Reinforcement support with Labour & material (badarpur sand dust cement & rodi</p>	

9	Repairing of brick cement structure of valve pit & water buffering pit (Hodi) a) 3 ft (deep) & 3 ft (diameter) b) 4 ft (deep) & 4 ft (diameter), c) 5 ft (deep) & 5 ft (diameter) d) 6 ft (deep) & 6 ft (diameter) e) 7 ft (deep) & 7 ft (diameter) with Labour & material.	
10	Repairing of leakage in pucca irrigation channel (40' width & 20" depth) per point with Labour & material.	
11	Repairing of plaster of irrigation channel (40' width & 20" depth) per sq ft with Labour & material.	
12	Replacement of gate valve a) 0.5" b) 1" c) 1.5" d) 2" e) 2.5 "	

***For item no.2 and 12 the make & model of quoted item should be indicated and should be ISI marked.**

***Please quote rate each item separately**

*** All the items mentioned above are installed at IARI farm for FOSU/IARI.**

*** Please attach Work experience of at least two years with proper documentation of the related work.**

Asstt. Admn. Officer

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 these 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