

रख-रखाव एंव अभियांत्रिकी इकाई
भारतीय कृषि अनुसंधान परिषद
भारतीय कृषि अनुसंधान संस्थान
नई दिल्ली-12.

सं० JK-15/17-18/एमईयू.

दिनांक 04-10-2018

ई-निविदा सूचना

निदेशक, भा० कृ० अनु० सं०, की और से एवद्वारा अधोलिखित निविदा कार्य हेतु के० लो० नि० वी०, एम० ई० एस०, रेलवेज, एम० सी० डी०, लोनिवी, या अन्य केंद्र / राज्य सरकार विभाग/ अर्द्ध सरकारी एजेंसीयो के साथ पंजीकृत पाल ठेकेदारो / एजेंसीयो व विशेषकृत एजेंसीयो से मुहरबंद मद दर निविदा आमंत्रित की जाती है। एजेंसीयो के , / GST पंजीकरण सं० होना अनिवार्य है। तथा नीचे निर्देशित कार्यो हेतु विगत दो वर्षो में दो समान कार्यो का अनुभव होना चाहिये।

क्र० सं०	कार्य का नाम	अनुमानित लागत	धरोहर राशि
1.	Structural Repair of store in the Division of Economics at IARI PUSA, New Delhi-12	Rs. 3,58,474.00	Rs. 7,500.00

-निविदा की अंतिम तिथि : 12-11-2018 14.30

-निविदा खुलने की तिथि : 13-11-2018 15.00

निविदा की कीमत : रू० 500/- मात्र (अप्रतिदेय)

इच्छुक एंव पाल एजेंसीया निविदा विवरण को देखने के लिए तथा ई-निविदा प्रस्तुत करने के लिए <http://eprocur3.gov.in>

सहायक प्रशासनिक आधिकारी (निर्माण/ एम० ई० यूनिट)

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

No. JK-15/17-18/ME Unit

Dated : 04-10-2018

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 two years for the work mentioned below :

S.N	Name of work	Estimated cost / Item Rate	Earnest Money
1.	Structural Repair of store in the Division of Economics at IARI PUSA, New Delhi-12	Rs. 3,58,474.00	Rs. 7,500.00

Last date & time submission of e-tender processing : up to 14:30 hours of 12.11.18

Opening of e-tender : 15:00 hours of 13.11.18

Tender Fee : 500/- (non refundable)

Desirous and eligible agencies for details & submission to e-tender may visit <http://eprocure.gov.in>

Asstt. Admn. Officer (Works)

JK-15/17-18/ME Unit					
Structural Repair of store in the Division of Economics at IARI PUSA, New Delhi-12.					
S.No.	Particular	Qty	Unit	Rate	Amount
1	Chipping & unsound/weak material from ceiling,slabs, beams, columns etc upto 50mm average depth i/c tapering all edges, making square shoulder of the cavities upto the height of 10m.	120.00	sqm	120.00	14400
2	Steel reinforcement for RCC work i/c straightening , cutting , bending, placing in position and binding all complete upto plinth level.				
	Cold twisted bars	100.00	Kg	66.50	6650
3	Centering and shuttering including strutting, propping etc. and removal of form for :				
	Weather shade, Chajjas, corbels etc., including edges	5.00	sqm	521.75	2609
4	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).	0.50	cum	7390.80	3695
5	Steel reinforcement for RCC work i/c straightening , cutting , bending, placing in position and binding all complete above plinth level.				
	Hard drawn wire fabric of 50mm x 50mm x 4mm @ 4.68 kg/sqm.	560.00	Kg	71.30	39928
6	P/f 'U' shaped shear key of 6mm dia G.I. thressed hook dipped in epoxy primer and fixed in the 10mm dia drilled holes on RCC members having a minimum depth of 70mm with epoxy mortar and as per direction of engineer-in-charge.	450.00	each	18.25	8213
7	Shortcreting with quality cement concrete having a minimum characteristic compressive strength 20 N/Sqmm at 28 days using not less than 400 kg OPC confirming to IS specification per Cum of concrete coarse sand and graded stone aggregate design approved by size in appropriate proportion as per specified design approved by engineer-in-charge to RCC columns, beams, slabs etc. with average thickness of 50mm i/c centering & shuttering at edges & corners etc upto the height of 10m, as per direction of engineer-in-charge.	120.00	Sqm	800.00	96000
8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :				
	Cement mortar 1:4 (1 cement : 4 coarse sand)	4.00	cum	5801.50	23206
9	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 metres lead :				
	With cement mortar 1:4 (1 cement : 4 fine sand)	20.00	sqm	264.80	5296
10	12 mm cement plaster of mix :				
	1:4 (1 cement: 4 fine sand)	120.00	sqm	172.95	20754

11	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	550.00	Kg	58.45	32148
12	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: a) Applying as lurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineerin-Charge :				
	With average thickness of 120 mm and minimum thickness at khurra as 65 mm.	80.00	sqm	1034.65	82772
13	Distempering with 1st quality acrylic distemper (ready mixed) of approved manufacturer, of required shade and colour complete, as per manufacturer's specification.				
	Two or more coats on new work	120.00	sqm	53.15	6378
14	Distempering with 1st quality acrylic washable distemper (ready made) of approved manufacturer and of required shade and colour complete. As per manufacturer's specification.				
	One or more coats on old work	80.00	sqm	29.80	2384
15	Finishing walls with Acrylic Smooth exterior paint of required shade :				
	Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	80.00	sqm	68.95	5516
16	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	20.00	sqm	51.30	1026

17	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by truck of 8.5cum capacity, including loading, transporting, unloading to approved municipal dumping ground or approved by Engineer-in-charge.	3.00	per trip	2500.00	7500
TOTAL				Rs. 3,58,474.00	

Subject to be 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 day delay will be imposed on the bill amount maximum upto 10%.
5. GST will be paid extra as per the norms of ministry of finance.
6. All the materials, 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 will be executed as per the lowest quoted rates on DSR-2016.
9. The rates shall remain valid for 180 days from the date of opening of quotations/tenders.
10. A running payment may be made of athe successful completion of work for 1/2nd or more amount of work.
11. The Director, IARI has the right to reject any or all the quotation/tenders without assigning any reason.

Percentage rate to be quoted above or below in figure:

In words:

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

(Er.AMIT MITTAL)
In-charge (Works & ME Unit)

(Jitender Kumar)
T.A(C)

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, Sales Tax / VAT and acknowledgement of up to date filed return if required.
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 two 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