जयपुर विकास प्राधिकरण, जयपुर

इन्दिरा सर्किल, जे.एल.एन. मार्ग, जयपुर

क्रमांकः जविप्रा / अधि.अभि.(प्रोजेक्ट-II) / 2019-20 / डी-

दिनांक:

बिड आमंत्रण सूचना

बिड संख्या- अधि.अभि.(प्रोजेक्ट-II)/01/2019-20

जयपुर विकास प्राधिकरण प्रोजेक्ट—II में "UPVC & Structural Work at Rajasthan International Centre (RIC), Jaipur" कार्य जिसकी लागत रू. 134.30 लाख के लिए दिनांक 23.06.2019 सायंकाल 6:00 बजे तक ऑन लाईन निविदायें आमंत्रित की जाती हैं। विस्तृत विवरण, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.sppp.raj.nic.in व www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर देखा जा सकता है। (UBN No. _______)

निविदादाता को निविदा में भाग लेने हेतु आवश्यक है कि वह :-

- 1. जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगा। बोली प्रतिभूति ऑनलाईन अथवा बैंक गारन्टी के द्वारा दी जा सकती है।
- 2. ऑन लाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशाषी अभियन्ता (प्रोजेक्ट—II) जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

Room No. MB FF 106, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: ravindramathur2@gmail.com

Bid No:- JDA/EE(Pr.-II)/2019-20/D-

Dated:

NOTICE INVITING BID

NIB No.: EE (Project-II)/01/2019-20

Online Bids are invited upto 6.00 PM of 23.06.2019 for "UPVC & Structural Work at Rajasthan International Centre (RIC), Jaipur" Estimated cost Rs. 134.30 Lacs. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www. jda.urban.rajasthan.gov.in (UBN No.)

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jda.urban.rajasthan.gov.in. For participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee & RISL Processing Fee online only and Bid Security Deposit (BSD), online or through bank guarantee.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

(R.P. Mathur)
Executive Engineer (Project-II)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY

Room No. MB FF 106, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: ravindramathur2@gmail.com

Bid No:- JDA/EE(Pr.-II)/2019-20/D-

Dated:

NOTICE INVITING BID

NIB No.: EE (Pr.-II)/01/2019-20

Name & Address of the Procuring Entity	 Name: Executive Engineer (Project-II), Jaipur Development Authority Address: Room No. MB-FF-106, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan) Email: ravindramathur2@gmail.com
Subject Matter of Procurement	 UPVC & Structural Work at Rajasthan International Centre (RIC), Jaipur Job No.
Bid Procedure	Single-Stage Two Part (Envelope) Open Competitive) e-Bid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	L1 (e.g. Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in, www.jda.urban.rajasthan.gov.in
Website for online Bid application and payment *	 Website: www.jda.urban.rajasthan.gov.in For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee and RISL Processing Fee online only. Bidding document fee: Rs. 1000/- (Rupees One Thousand only) RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) Requisite Bid Security Deposit (Online or through Bank Guarantee)
Estimated Procurement Cost	➤ INR 134.30 Lacs (Rupees One Crore Thirty Four Lacs Thirty Thousand Only)

	 pending with Board of Industrial & Financial Reconstruction, (*2% for Bidder who is A and AA class contractor registered in other Government Department / 0.5% for Bidder registered as contractor AA, A, B in JDA) Micro Small Medium Enterprise Situated in Rajasthan Tender Fee 50%, EMD Value 0.5% In case of Departments' of the State Government and Undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security. N/A Start Date: 14.06.2019 at 10.00 AM onwards End Date: 23.06.2019 upto 6.00 PM In case EMD in form BG Original Bank Guarantee is to be submitted in Room No. MB-SF-225A(Room No. of DD(E&B), of Main Building, Jaipur Development Authority, JLN Marg, Jaipur by 24.06.2019 to 26.06.2019 at 6.00 PM
Bid submission on e-Procurement Portal of GOR (www.eproc.rajasthan.gov.in)	 Start Date: 14.06.2019 at 10.00 AM onwards End Date: 23.06.2019 upto 6.00 PM
Date/ Time/ Place of Technical Bid Opening	➤ N/A
Date/ Time/ Place of Financial Bid Opening	➤ 27.06.2019 at 11.00 AM MB-FF-106, First Floor, Main Block, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline

*Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL processing fee online through JDA portal. The bid security options available in tender for participants are as mentioned below:

*Payment options:

Option-1 Bank Guarantee (BG) against EMD/Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on JDA Portal before paying balance amount

(Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available. If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT/RTGS) will be available.

* Option – 2 : Electronic Fund Transfer (EFT/NEFT/RTGS)

If the bidder selects payments mode as EFT (NEFT/RTGS), "Paying slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

*Option – 3 : Payment Gateway (Aggregator)

This facility to make payment through Debit Card, Credit Card, Net banking etc, will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

B . Bid participation Receipt

After confirming payment, the bidder will get Bid participation Receipt on the basis of which user will get the payment details along with other details for bidding on E-Procurement portal of GOR.

* In case of BG as the remaining payment will be done through payment Gateway, on Successful transaction the "Bid

Participation Receipt" will be generated on real time basis.

- * In case complete payment is done through payment Gateway, on Successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- * In case complete payment is done through EFT (NEFT/RTGS), on Confirmation of payment from ICICI bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA Portal.

Note:

- 1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on <a href="http://eproc.rajasthan.go
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web—site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address: e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur.
- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee & RISL Processing Fee through online mode only and Bid Security Deposit (BSD) through online mode (or through bank guarantee) for which the bidder has to get registered himself on JDA portal: www.jda.urban.rajasthan.gov.in.

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jda.urban.rajasthan.gov.in (by depositing Rs. 500.00 online, the validity of which remains 3 (Three) years).
 - For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee online only and Bid Security Deposit, online (or by bank guarantee).
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing online amount

- ➤ Online through Internet Banking, Debit Card or Credit Card.
- ➤ In case the amount exceeds the online payment limit, the payment may be made through RTGS / NEFT / Transfer in Bank Account Number 675401700586 IFSC Code ICIC0006754 of ICICI BANK Limited, JDA Campus, Jaipur.

In case of RTGS / NEFT / Transfer the bidder is required to deposit the requisite amount in the dedicated bank account number as mentioned above and has to get the UTR / Reference number from the bank. This number requires to be updated while applying the bid on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as shown in sample template in **Annexure-4**. The bidder is required to fill the instrument numbers for various heads on e-Procurement portal www.eproc.rajasthan.gov.in as mentioned in the receipt.

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jda.urban.rajasthan.gov.in under Online Services>>Online Tender Participation

Bidder has to submit as proof of deposited amount against the Bid on eProcurement Portal. A sample of Bid Participation Receipt is given below:

Jaipur Development Authority **Bid Participation Receipt** Date & Time: 09/06/2015 05:13 PM **Bid Detail** Bid Id: 6215152001 Bid Title: Testing Bid Value: 300000 Bid Opening Place: Manthan Hall, Jaipur Development Authority **Bidder Detail** Name of Entity: XXXXXXXXXXX 9829012345 Mobile: Registration Type: Individual Instrument Amount: 32500.00 Online/UTR Payment Channel :Payment Gateway/ICICI Branch - JDA Payment Mode: 456123789 Instrument Date: 17-06-2015 Instrument No: Dates Detail Sr. No. Event Name **Event Date** Publishing Date 01/06/2015 01:00 PM 01/07/2015 03:00 PM Bid Opening Date Specific Instrument Detail for eProc Rajasthan Instrument Type: DD Instrument Number Head Name Date Amount 10000 Tender Fee 400.00 05/06/2015 10001 RISL Processing Fee 1000.00 05/06/2015 10002 Bid Security Deposit 30,000.00 05/06/2015 Issuer Detail: Jaipur Development Authority ChallanNumber: 641515600014

Specified Bank Guarantee Performa

Section - 6

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

To,	
Secretary, Jaipur Development Authority, Jaipur	
[for [amount of Security in figures] [in words] on behalf of Name of the Bidder] against the Security Deposit for the work of "" (Name of
work).	(Name of
Bidder") has submitted his Bid dated	[name of Bidder with address] (hereinafter called "thefor the work of "".(Name of Work) (hereinafter called "the Bid").
(hereinafter cal	[name of country] having our registered office at led "the Bank") are bound unto Secretary, Jaipur Development
	ployer") in the sum of Rupees [Amount of
said Employer, the Bank binds itself, its s	_ (in words) only for which payment will and truly to be made to the uccessors, and assigns by these presents.
•	antee is encashable at following branch in Jaipur City.
1. Name of Bank:	
2. Name of the branch with branch c	ode:
3. Address:	
4. E-Mail Id:	
5. Telephone No.	
6. Fax No.:	
SEALED with the Common Seal of the se	aid Rank this day of of 20

THE CONDITIONS of this obligation are:

- (1) if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;
- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders:

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through ISFC code No ICICI0006754. Bank Account No. 675401700586 on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date	Signature of the Bank			
Witness	Seal			
[Signature, Name and Address]				

[Note: To be furnished on appropriate non-judicial stamps.]

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SCHEDULE AND SPECIFICATIONS

NAME OF WORK: UPVC & Structural Work at Rajasthan International Centre (RIC), Jaipur

1. NIB No. : NIB No-01/2019-20 Dated

2. Approximate cost : Rs. 134.30 Lacs

3. Cost of the bid document(Online) : Rs.1000/- The Bidders are required to submit Bid

security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tenderportal. There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive

and shall be rejected.

4. Bid Processing Fees (Online) : Rs. 1000/-(In favour of M.D. R.I.S.L, Jaipur)

5. Earnest Money (In favour of : @ 2% Secretary, JDA, Jaipur) (Online) registered

@ 2% Rs. 2,68,600.00/-/-(For A&AA class contractor

registered in other department) and

@ 0.5% Rs. 67,150.00/-(For Contractor registered in JDA) through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tenderportal. There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and

Bid Opening date

6. Sale of Bid document Online : 14.06.2019 from 10.00 AM to 23.06.2019 upto 6.00 PM

7. **Date & Time of receiving tender** 14.06.2019 from 10.00 AM to 23.06.2019 upto 6.00 PM

Online

8. Dates & Place for Physical BG 24.06.2019 from 10.00 AM to 26.06.2019 upto 3.00 PM

Submission Place: Office of D.D. (E&B), Room No. MB-SF-225A, Main Building, Jaipur Development Authority, JLN Marg, Jaipur

9. Date of Submission of Bid : 23.06.2019 upto 6.00 PM through online payment after

registering with JDA on www.jaipurjda.org/e-services/e-tenderportal. There should be a gap 3 working days between End date for Bid Applying, Online payment &

Bid Submission and Bid Opening date.

10. Date of opening of tender : . 27.06.2019 at 11.00 AM in MB-FF-106, First Floor,

Main Block, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)

11. Completion period of work : . 06 Months

<u>SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:</u>

The Tenderer should see the site and fully understand the conditions of the site before tendering and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates give in the Schedule 'G'. The work shall be carried out in accordance with the MORTH/Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

SCHEDULE - B: LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT:

The drawing may be seen in office of the undersigned.

<u>SCHEDULE – C: LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:</u> List of the drawing to be supplied by the contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after deposition necessary cost with JDA.

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard MORTH/PWD detailed specification. Qualified personnel as required under the contractor enlistment rules duly approved by the Deptt. Shall have to be engaged at site by the Contractor. The deptt. Reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

<u>SCHEDULE – E: SAMPLES OF THE MATERIALS:</u>

The sample of the materials to be used by the contractor shall be deposited 15 days In advance with the Engineer In charge and be got approval by him before use.

SCHEDULE - F: TIME OF COMPLETION:

The work should start within 10 days of issue of work order and complete within time limits.

SCHEDULE - G: ATTACHED SEPARATELY

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE 'I': LIST OF MATERIAL TO BE SUPPLIED BY THE DEPARTMENT:

Cement if available in JDA store shall be issued @ the prevailing stores issue rate of JDA + 5% storage charges at the time of issue of cement.

Material if available time JDA store shall be issued @ the prevailing stores rate of JDA + 5% storage charges. Annexure-3: Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II.

SCHEDULE 'J': COST OF BID DOCUMENTS, PROCESSING FEES & EARNEST MONEY.

- 1. Date of submission of Bid Cost, Process Cost & EMD upto **23-06-2019** upto 6.00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid applying, Online payment & Bid submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
- 2. A bidder can submitted bid security deposit through bank guarantee, if a bidder opt bid security to be deposited through Bank guarantee, the bank guarantee should be valid for next **Eight** month after the bid opening date. A copy of the such bank guarantee will be required to be attached with the bid submission document uploaded on E-procurement portal of GOR. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of on-line tendering system on JDA i.e. D.D.(E&B) in room No. NB-SF- 215E of Extinction Building, Jaipur Development Authority, Jaipur, as per specified in bid documents, Annexuer-5.Bank Guarantee Will be in specified performa enclosed with this bid documents.

EXECUTIVE ENGINEER (PROJECT-II) JDA, JAIPUR.

SPECIAL CONDITIONS

SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This shall have to be arranged by the contractor at his own level/cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The contractor shall follow the contractor lab our regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause an audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 06. Whenever any claim against the contract for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the tenders.
- 08. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3 para 36) and subsequent modification.
- 09. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
- 10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
- 11. If any tenderer withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering in JDA for Six Months in addition to forfeiture of Earnest Money/Security Deposit/Performance Guarantee and other action under agreement.
- 12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tar boiler, sprayer etc.

- 13. The contractor shall arrange his own storage tanks up to 10 Tonnes capacity for storing bulk bitumen wherever supplied by the department.
- 14. Rules regarding enlistment of contractors provide that work up to the time five times limit for which they are qualified for tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In-charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 17. The rates provided in tender documents are inclusive of all Taxes/royalty.
- 18. For paver work at least 3 road rollers shall be simultaneously deployed.
- 19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
- 20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
- 21. Undersigned has full right to reject any or all tenders without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for various works costing Rs. 25.00 lacs and more shall be applicable
- 25. The tenderer are required to submit copy of their enlistment as contractor.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 27. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
- 28. The contractor will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
- 29. All the provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.

EXECUTIVE ENGINEER (PROJECT-II) JDA, JAIPUR.

Special Conditions of Contract regarding Defect Liability Period (DLP) for Various works costing Rs. 25.00 Lacs and more

(a) The routine maintenance activities and their periodicity as per JDA Office order no: JDA/Ex.En.(TA to Dir Engg.-I)/2016/D-29 dated 11.03.2016

Table-I

	Table-1						
S.No.	Type of work	DLP Period					
1	Bridge work	5 Years					
2	CD work	5 Years					
3	CC road, PQC work	5 Years					
4	CC tiles/Kerb/ Medians	5 Years					
5	Drains	3 Years					
6	Roads						
	(i) Two Layer WBM/GSB	6 Months or one full rainy season whichever is later					
	(ii) For Renewal/Strengthening						
	(a) BT upto 30 mm thickness	1 Year					
	(b) BT above 30 mm to upto 40 mm 2 Years						
	(c) BT above 40 mm to upto 90 mm	3 Years					
	(d) BT above 90 mm	5 Years					
	(iii) New roads						
	(a) BT upto 90 mm	3 Years					
	(b) BT more than 90 mm	5 Years					
7	Compound wall	3 Years					
8	Building work						
	(i) Work pertaining to sanitary works electrical works, Joinery	2 Years					
	works and painting works.						
	(ii) Work pertaining to building structure and other civil works.	5 Years					
9	Electric work except maintenance	3 Years					
10	Sewer/water supply all including STP and water supply related work except maintenance works	3 Years					

1. DRAINAGE WORKS

- 1.1 The Defect Liability Period (DLP) for all Drainage works including all related work shall be Three years. Drainage works executed by the Contracting agency shall be maintained by them at their own cost for three years (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Drain works and removal of defect during Defect Liability Period.
- 1.3 The word "Drainage Works" means all new Drain Works construction, its covering work, cleaning inside and other works."
- 1.4 The word "Maintenance of Drain Works during Defect Liability Period" means
 - (i) Routine maintenance of Drain Works including cleaning the drains, spouts etc and carriage of malba etc from the site.
 - (ii) To remove the defect as & when appear in part and entire structure of Drain Works, in specified time and keeping the Drain clean & good condition. and
 - (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.

- 1.5 The contracting agency shall do the routine maintenance of Drain works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire Drain surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after three years.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 The Drain maintenance activities and their periodicity

S.N	Name of Item/Activity	Frequency of operations in one year
о.		
1	Restoration and cleaning of rain water spouts & repair of	Once in a year, generally before rains.
	any type of damages.	
2	Cleaning of inner portion of the drains by removing the	As and when required.
	covers at regular interval and carriage and disposal of	
	malba etc.	
3	Insurance of proper functioning of drains including civil	As and when required.
	maintenance and desilting of drains.	

2. General

- 2.1 Inspection of works during Defect Liability Period
- 2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/A.En., at IDP once in three months in case of all Drain works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those Drain sections, which are likely to be damaged during rainy season.
- 2.1.2 One register has to be maintained by every A.E.n for recording the inspection details of works in his jurisdiction under defect liability period.
- 2.2 Conditions regarding Security Deposit
- 2.2.1 Security for DLP-

The contracting agency shall have to furnish security deposit (SD) in the form of Bank Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-in-charge.

2.2.2 Refund of SD –

The release of SD amount shall be as following table:-

S.No.	Released SD	1 st year	2 nd year	3 rd year	5 th year
	DLP period				
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

Various conditions for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC /tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT- 1/2/3/5 years, Drain- 3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lakhs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.
- (iv) Similarly if any work is more than Rs. 25 lakhs but later finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/ 2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 point no. 3
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted.
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

% recovery on withdrawal of DLP of work order DLP period		2 Year	3 Year	4 Year	5 Year
1 Year	1.12	-	-	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	-
5 Year	9.00	7.88	6.45	4.62	2.47

Note :- Calculation is to be done on quarterly basis.

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD, same shall be recovered from other works and as per PDR rules. The amount as per Table-III is also to be deducted in addition to this amount.
- (ix). Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

2.2.3 Force Majeure

The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibly of contracting agency.

Signature of Contractor With Full Address

Executive Engineer (Project-II)
JDA, Jaipur.

Annexure A: Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with intent to gain unfair advantage in the procurement process.
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process.
- (f) Not obstruct any investigation or audit of a procurement process.
- (g) Disclose conflict of interest, if any and.
- (h) Disclose any previous transaction with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process of, including but not limited to:
 - a. Have controlling partners/ shareholders in common, or
 - b. Receive or have received any direct or indirect subsidy from any of them, or
 - c. Have the same legal representative for purposes of the Bid, or
 - d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the procuring entity regarding the bidding process. Or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid, or.
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, works or services that are the subject of the Bid.
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer in charge/ Consultant for the contract.

Annexure B: Declaration by the Bidder regarding Qualifications: <u>Declaration by the Bidder</u>

In relation to my/ our Bid submitted to for
procurement of
No Dated
Transparency in Public Procurement Act. 2012, that:
1. I/we possess the necessary professional, technical, financial and managerial resources and
competence required by the Bidding Document issued by the Procuring Entity:
2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union and the
State Government or any local authority as specified in the Bidding Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our
affairs administered by a court or a judicial officer, not have my/our business activities
suspended and not the subject of legal proceeding for any of the foregoing reasons:
4. I/we do not have, and our directors and officers not have, been convicted of any criminal
offence related to my/our professional conduct or the making of false statements or
misrepresentations as to my/our qualifications to enter into a procurement contract within
a period of three years preceding the commencement of this procurement process, or not
have been otherwise disqualified pursuant to debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding
Document, which materially affects fair competition;
Date: Signature of bidder
Place: Name:
Designation:

Address:

<u>Annexure C : Grievance Redressal during Procurement Process</u>

The designation and address of the first Appellate Authority is **JDC**The designation and address of the Second Appellate Authority is **E.C.**

(1) Filling an appeal:

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document with in a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or Prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases.

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of Procurement;
- (b) Provisions limiting participation of bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;

- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality;

(5) Form of Appeal:

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be in person or through registered post or authorized representative.

(6) Fee for filing appeal:

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of Bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal:

- (a) The first Appellate Authority or Second Appellate Authority, as the case may be upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,
 - (i) Hear all the parties to appeal present before him and
 - (ii) Peruse or inspect documents, relevant records or copies there or relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public Procurement Portal.

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a financial Bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities:

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.

(iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25 % of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or other wise and the extra cost incurred shall be recovered from the supplier.

3. <u>Dividing quantities among more than one Bidder at the time of award (In case of Procurement of Goods)</u>

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Form No. 1

[See rule 83]

Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appe	al No Or				
	Before the (First				
Secon	nd Appellate Authority)				
1.	Particulars of appellant :				
	(i) Name of the appellant:				
	(ii) Official address, if any:				
	(iii) Residential address:				
2.	Name and address of the respondent (s):				
	(i)				
	(ii)				
	(iii)				
3.	Number and date of the order appealed against and name and designation of the				
	officer/authority who passed the order (enclose copy), or a statement of a				
	decision, action or omission of the Procuring Entity in contravention to the				
	provisions of the Act by which the appellant is aggrieved:				
4.	If the Appellant proposes to be represented by a representative, the name and				
	postal address of the representative:				
5.	Number of affidavits and documents enclosed with the appeal:				
6.	Grounds of appeal:				
	(Supported by an affidavit)				
7.	Prayer				
D.I					
Place					



Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder Name :								
PRICE SCHEDULE								
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words		
1.00	CAST-IN-SITU CONCRETE							
1.10	Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying , exculding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge . All works upto floor V floor M20 grade Design Mix by using min 400 Kg of cement per cum of concrete	8.712	Cum	3902.40	33997.71	INR Thirty Three Thousand Nine Hundred & Ninety Seven and Paise Seventy One Only		
2.00	Add extra for providing richer mixes respectively at all floor levels. Providing M-25 grade concrete by using min 410 kg of cement per cum instead of M-20 grade design mix.		Cum	51.30	446.93	INR Four Hundred & Forty Six and Paise Ninety Three Only		
3.00	STEEL REINFORCEMENT							
3.10	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level.							
3.20	Thermo-mechanically Treated bars (Conforming of relevent IS code)	1304.608	kg	62.10	81016.16	INR Eighty One Thousand &Sixteen and Paise Sixteen Only		
4.00	FORM WORK							
4.10	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for :							
4.20	Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.		Sqm	212.40	12387.17	INR Twelve Thousand Three Hundred & Eighty Seven and Paise Seventeen Only		
5.00	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for : Columns, pillars, posts and struts etc.	29.760	Sqm	234.00	6963.84	INR Six Thousand Nine Hundred & Sixty Three and Paise Eighty Four Only		
6.00	S.S. WORK							
6.10	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting (height upto 10 m), fixing in position and applying a priming coat of approved steel primer all complete:		kg	59.40	326094.00	INR Three Lakh Twenty Six Thousand &Ninety Four Only		

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder								
Name :	PRICE SCHEDULE							
S1.	Item Description	Quantity	Units	Estimated	TOTAL	TOTAL AMOUNT		
No.	non 2 courp non	Quantity	01110	Rate	AMOUNT	In Words		
7.00	ALUMINUM WORK							
7.00								
7.10	Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS:733 and IS:1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , at top ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight ,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /paneling , C.P. brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc.,all complete as per architectural drawings and the directions of Engineer- in - charge .(Glazing and paneling to be paid for separately).							
7.20	For fixed portion							
7.30	Powder coating aluminum (minimum thickness of powder coating 50 micron)	4225.000	kg	282.60	1193985.00	INR Eleven Lakh Ninety Three Thousand Nine Hundred & Eighty Five Only		
8.00	FINISHING WORK							
8.10	Plaster on new surface on walls in cement sand mortar 1:6 including racking of joint etc. complete fine finish:							
8.20	20mm thick	108.240	Sqm.	92.70	10033.85	INR Ten Thousand &Thirty Three and Paise Eighty Five Only		
9.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade:							
9.10	New work (Two or more coats).	152.660	Sqm.	39.60	6045.34	INR Six Thousand &Forty Five and Paise Thirty Four Only		
10.00	Providing & Fixing of Microcell panel and shall be 12 mm thick (minimum). Panel Width shall not be less than 900 mm to ensure best performance for wind uplift, vibration, oil canning and visual appearance. The panels shall be uniform in color with an integral Multicell/Multiwall type structure. Panels shall be manufactured with Vertical Standing Seam at both sides of the panel. The height of the standing seam shall be 15mm to ensure best connector engagement. Snap-on connector to interlock the panels shall have a grip-lock double tooth locking mechanism to ensure maximum uplift capability. Panels shall be co-extruded UV protected. Panel ends shall be sealed with Antidust Aluminium Tape & Aluminium Profiles (mill finish). Panels shall be secured with Snap-On connectors with continuous double wall Aluminum spacer along the standing seam to ensure best performance against wind uplift/hurricane effect and as per approved shade / colour and directions of Engineer-In-Charge.							

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder									
Name :									
CI	PRICE SCHEDULE Item Description Quantity Units Estimated TOTAL TOTAL AMOUNT								
Sl. No.	Item Description	Quantity	Units	Estimated Rate	AMOUNT	In Words			
10.10	Panel Manufacture shall submit 3rd Party test certificates for : 1. Flammability 2. Weathering (color change , Yellowing Index and Light Transmission) 3. Water Penetration 4. Impact 5. U. V. Filtration 6. U - Value. Panel Manufacturer should supply the Panels produced in "fully owned "manufacturing units for better quality control. MTC should clearly mention name of manufacturing plant and location. Panel shall be fixed over structural steel / MS purlin (will be paid as extra) conforming to the detail technical specifications	338.310	sqm	3674.00	1242950.94	INR Twelve Lakh Forty Two Thousand Nine Hundred & Fifty and Paise Ninety Four Only			
11.00	Providing and fixing factory made uPVC white colour fixed glazed windows/ventilators comprising of uPVC multichambered frame and mullion (where everrequired) extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), , uPVC extruded glazing beads of appropriate dimension, EPDM gasket, G.I fasteners 100 x 8 mm size for fixing frame to finished wall, plastic packers, plastic caps and necessary stainless steel screws etc. Profile of frame shall be mitred cut and fusion welded at all corners, mullion (if required) shall be also fusion welded including drilling of holes for fixing hardware's and drainage of water etc.								
11.10	After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes and silicon sealant shall be paid separately). Note: For uPVC frame, sash and mullion extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.								
11.20	Fixed window / ventilator made of (small series) frame 47×50 mm & mullion 47×68 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area upto 0.75 sqm.)		sqm	5614.00	2995018.47	INR Twenty Nine Lakh Ninety Five Thousand &Eighteen and Paise Forty Seven Only			

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

 $NAME\ OF\ WORK: UPVC\ \&\ STRUCTURAL\ WORK\ AT\ RAJASTHAN\ INTERNATIONAL\ CENTRE\ (RIC),\ JAIPUR.$

Bidder		-							
Name :									
	PRICE SCHEDULE								
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words			
	Providing and fixing factory made uPVC white colour sliding glazed door comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension uPVC extruded glazing beads, uPVC extruded interlock and uPVC extruded Inline sash adaptor (if required), EPDM gasket, wool pile, zinc alloy (white powder coated) handle with key on one side of extreme panels along with zinc plated mild steel multi point locking having transmission gear with keeps, zinc alloy (white powder coated) cresent lock (if required), stainless steel (SS 304 grade) body with adjustable double nylon rollers (weight bearing capacity to be 120 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc.								
12.10	After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealent over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealent shall be paid separately). Note: For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable.								
	Two track two panels sliding door made of (big series) frame 67×50 mm & sash 46×82 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area of door above 2.00 sqm upto 5.00 sqm)	044	Sqmt	4172.00	233052.09	INR Two Lakh Thirty Three Thousand &Fifty Two and Paise Nine Only			
12.30	Three track three panels sliding door with fly proof S.S wire mesh (Two nos. glazed & one no. wire mesh panels) made of (big series) frame 116 x 45 mm & sash 46 x 82 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension. (Area of door above 2.00sqm upto 5.00 sqm)		Sqmt	6139.00	391600.67	INR Three Lakh Ninety One Thousand Six Hundred and Paise Sixty Seven Only			

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder Name :						
	PR	ICE SCHED	ULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
13.00	GLASS SPECIFICATION					
13.10	Providing, assembling and supplying vision glass panels (IGUs)comprising of hermetically-sealed 6-12-6 mm insulated glass (double glazed) vision panel units of size and shape as required and specified,comprising of an outer heat strengthened float glass 6mm thick, of approved colour and shade with reflective soft coating on surface#2 of approved colour and shade, an inner Heat strengthned clear floatglass 6mm thick, spacer tube 12mm wide, dessicants, includingprimary seal and secondary seal (structural silicone sealant) etc. all complete for the performances, as per the Architectural drawings, as per the approved shop drawings, as specified and asdirected by the Engineer-in-Charge.					
13.20	The IGUs shall be assembled in the factory/ workshop of the glass processor. (Payment for fixing of IGU Panels in the curtain glazing is included in cost of item No.26.2)For payment, only the actual area of glass on face # 1 of the glass panels (excluding the areas of the grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm. (i) Coloured tinted float glass 6mm thick substrate with reflective soft coating on face#2 +12mm Airgap+6mm HeatStrengthened clear Glass of approved make having properties as visible Light transmittance (VLT) of 25 to 35 %, Light reflection internal 10 to 15%, light reflection external 10 to 20 %, shading coefficient (0.25-0.28) and U value of 3.0 to 3.3 W/m2 degree K etc. The properties of performance glass shall be decided by technical sanctioning authority as per the site requirement.	1119.491	Sqmt	4150.00	4645887.65	INR Forty Six Lakh Forty Five Thousand Eight Hundred & Eighty Seven and Paise Sixty Five Only
14.00	Providing and supplying Spandrel Glass Panels comprising of 6 mm thick heat strengthened monolithic float glass of approved colour and shade with reflective soft coating on surface # 2 of approved colour and shade so as to match the colour and shade of the IGUs in the vision panels etc. ,all complete for the required performances as specified, as per the Architectural drawings, as per the approved shop drawings, as specified, and as directed by the Engineer- in-Charge.					
14.10	For payment, only the actual area of glass on face # 1 of the glass panels (but excluding the area of grooves and weather silicone sealant) provided and fixed in position, shall be measured in sqm. (Payment for fixing of Spandrel Glass Panels in the curtain glazing is included in cost of relevent Item*)."(i) Coloured tinted float glass 6mm thick substrate with reflective soft coating on face # 2, having properties as visible Light transmittance (VLT) of 25 to 35 %, Light reflection internal 10 to 15%, light reflection external 10 to 20%, shading coefficient (0.25- 0.28) and U value of 3.0 to 3.3 W/m2 K etc The properties of performance glass shall be decided by technical sanctioning authority as per the site requirement.	119.650	Sqmt	3113.00	372470.45	INR Three Lakh Seventy Two Thousand Four Hundred & Seventy and Paise Forty Five Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder		-						
Name :	PRICE SCHEDULE							
Sl.			_	F-C	TOTAL	TOTAL AMOUNT		
No.	Item Description	Quantity	Units	Estimated Rate	AMOUNT	In Words		
15.00	STRUCTURAL GLAZING							
15.10	Designing, fabricating, testing, protection, installing and fixing in position semi (grid) unitized system of structural glazing (with open joints) for linear as well as curvilinear portions of the building for all heights and all levels, including:							
15.20	a) Structural analysis & design and preparation of shop drawings for the specified design loads conforming to IS 875 part III (the system must passed the proof test at 1.5 times design wind pressure without any failure), including functional design of the aluminum sections for fixing glazing panels of various thicknesses, aluminium cleats, sleeves and splice plates etc. gaskets, screws, toggles, nuts, bolts, clamps etc., structural and weather silicone sealants, flashings, fire stop (barrier)-cum-smoke seals, microwave cured EPDM gaskets for water tightness, pressure equalisation & drainage and protection against fire hazard including:							
15.30	b) Fabricating and supplying serrated M.S. hot dip galvanised / Aluminium alloy of 6005 T5 brackets of required sizes, sections and profiles etc. to accommodate 3 Dimentional movement for achieving perfect verticality and fixing structural glazing system rigidly to the RCC/masonry/structural steel framework of building structure using stainless steel anchor fasteners/ bolts, nylon seperator to preventbimetallic contacts with nuts and washers etc. of stainless steelgrade 316, of the required capacity and in required numbers.							
15.40	c) Providing and filling, two part pump filled, structural silicone sealant and one part weather silicone sealant compatible with the structural silicone sealant of required bite size in a clean and controlled factory / work shop environment , including double sided spacer tape, setting blocks and backer rod, all of approved grade, brand and manufacture, as per the approved sealant design, within and all around the perimeter for holding glass.							
15.50	d) Providing and fixing in position flashings of solid aluminium sheet 1 mm thick and of sizes, shapes and profiles, as required as per the site conditions, to seal the gap between the building structure and all its interfaces with curtain glazing to make it watertight.							

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NAME OF WORK : UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder		_				
Name :						
	<u>PR</u>	ICE SCHED	ULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
15.60	e) Making provision for drainage of moisture/ water that enters thecurtain glazing system to make it watertight, by incorporatingprinciples of pressure equalization, providing suitable gutter profilesat bottom (if required), making necessary holes of required sizesand of required numbers etc. complete. This item includes cost of all inputs of designing, labour for fabricating and installation of aluminium grid, installation of glazed units, T&P, scaffolding and other incidental charges including wastages etc., enabling temporary structures and services, cranes or cradles etc. as described above and as specified. The item includes the cost of getting all the structural and functionaldesign including shop drawings checked by a structural designer, dully approved by Engineer-in-charge.					
15.70	The item also includes the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working structural glazing as specified, cleaning and protection till the handing over of the building for occupation. In the end, the Contractor shall provide a water tight structural glazing having all the performance characteristics etc. all complete as required, as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer in-Charge.					
15.80	Note:- 1. The cost of providing extruded aluminium frames, shadow boxes, extruded aluminium section capping for fixing in the grooves of the curtain glazing and vermin proof stainless steel wire mesh shall be paid for separately under relevant items under this subhead. However, for the purpose of payment, only the actual area of structural glazing (including width of grooves) on the external face shall be measured in sqm. up to two decimal places. Note:-2. The following performance test are to be conducted on structural glazing system if area of structural glazing exceeds 2500 Sqm from the certified laboratories accreditated by NABL(National Accreditation Board for Testing and Calibration Laboratories), Department of Science & Technologies, India. Cost of testing is payable separately. The NIT approving authority will decide the necessity of testing on the basis of cost of the work, cost of the test and importance of the work.					

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR NAME OF WORK: UPVC & STRUCTURAL WORK AT RAJASTHAN INTERNATIONAL CENTRE (RIC), JAIPUR.

Bidder						
Name :	DD	ICE SCHEE	THE			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
	Performance Testing of Structural glazing system Tests to be conducted in the NBL Certified laboratories 1. Performance Laboratory Test for Air Leakage Test (-50pa to -300pa) & (+50pa to +300pa) as per ASTM E-283-04 testing method for a range of testing limit 1 to 200 mVhr" 2. Static Water Penetration Test. (50pa to 1500pa) as per ASTME-331-09 testing method for a range up to 2000 ml." 3. Dynamic Water Penetration (50pa to 1500pa) as per AAMA 501.01-05 testing method for a range upto 2000 ml." 4. Structural Performance Deflection and deformation by static air pressure test (1.5 times desing wind pressure without any failure) as per ASTME-330-10 testing method for a range upto 50 mm" 5. Seismic Movement Test (upto 30 mm) as per AAMA 501.4-09 testing method for Qualitative test." Tests to be conducted on site 6. Onsite Test for Water Leakage for a pressure range 50 kpa to 240kpa (35psi) upto 2000ml."	586.000	Sqmt	2680.00	1570480.00	INR Fifteen Lakh Seventy Thousand Four Hundred & Eighty Only
16.00	Extra for openable side/tip hung vision glass panels (IGUs) including providing and supplying at site all accesscries and hardwares for the openable panels as specified and of the approved make such as heavy duty stainless steel friction hinges. Min 4-point cdremone locking sets with stainless steel plates, handles, buffers etc. including necessary stainless steel screws/fasleners, nuts, bolts, washers etc. all complete as per the architectural drawings, as per the approved shop drawings, as specified and as directed by the Engineer-in-Charge	150.000	Sqmt	2051.00	307650.00	INR Three Lakh Seven Thousand Six Hundred & Fifty Only
Total in	Figures				13430080.26	INR One Crore Thirty Four Lakh Thirty Thousand &Eighty and Paise Twenty Six Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words				IN	R Zero Only	