जयपुर विकास प्राधिकरण, जयपुर

कमांकः जविप्रा / अधि.अभि. (आर.ओ.बी. / आर.यू.बी.-١٧) / 02 / 2017-18 / डी-

दिनांक :

बिड आमंत्रण सूचना

बिड संख्या— अधि.अभि.(आर.ओ.बी./आर.यू.बी.-ıv)/02/2017-18

जयपुर विकास प्राधिकरण द्वारा जविप्रा "रिद्धि सिद्धि हाई लेवल ब्रिज के सर्विस रोड़ निर्माण एवं वायडक्टस के विभिन्न विकास कार्य" जिसकी अनुमानित लागत रूपये 484.00 लाख के लिए ऑनलाईन निविदा दिनांक 16.08.2017 सांय 6.00 बजे तक आमंत्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि दिनांक 16.08.2017 को सांय 6.00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.raj.gov.in व www.eproc.rajasthan.gov.in एवं www.jda.urban.rajasthan.gov.in पर देखा जा सकता है। (UBN No.)

निविदा में भाग लेने वालो को निम्न शर्तो की पूर्ति करनी होगी :--

- 1. निविदा दाता जयपुर विकास प्राधिकरण की वेबसाइट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगी। बोली प्रति भूति ऑन लाईन अथवा बैंक गारण्टी के द्वारा दी जा सकती है।
- 2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदा दाताओं का राजस्थान सरकार के ई—प्राक्यूमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशाषी अभियन्ता—(आर.ओ.बी./आर.यू.बी.—IV) जविप्रा, जयपुर

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Office of EE (ROB/RUB-IV) Room No. CCC-TF- 313 B, JDA, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004
Telephone: +91-141-2569696 e.mail:- ee.rob4@jaipurjda.org

No.:-JDA/EE- (ROB/RUB-IV)/2017-18/D-

Dated

NOTICE INVITING BID

NIB No.: EE-(ROB/RUB-IV)/ 02/2017-18

Online Bids are invited upto 6.00 PM of 16.08.2017 for Various development work of Viaducts and service road at Riddhi Siddhi high level Bridge, Jaipur. The Last date of for applying bid and making online payment on JDA portal is up-to 6.00 PM of 16.08.2017 Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website 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:

- 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 can be Deposit online or through BG.
- 2. Registered on e-Procurement Portal of Government of Rajasthan ww.eproc.rajasthan.gov.in for online e-Bid submission.

(V.M. Johari)
Executive Engineer-(RUB/ROB-IV)

Copy to:-

- 01- PRO Cell, JDA, Jaipur for publication in News paper.
- (1) Job No. 67/08-09& NR-017 Dated 27.05.2014

(V.M. Johari)
Executive Engineer-(RUB/ROB-IV)

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Office of EE (ROB/RUB-IV) Room No. CCC-TF- 313 B, JDA, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 e.mail:- ee.rob4@jaipurjda.org

No.:-JDA/EE-(ROB/RUB-IV)/2017-18/D-

for participants are a mentioned below:

Dated

NOTICE INVITING BID

NIB No.: EE (ROB/RUB-IV)/02/2017-18

Name & Address of the Procuring Entity	➤ Name: Executive Engineer- ROB/RUB-IV, Jaipur Development
	Authority
	Address: Room No. CCC-TF- 313-B, JDA, Indira Circle, JawaharLal
	Nehru Marg, Jaipur 302004 (Rajasthan)
	➤ Email:- ee.rob4@jaipurjda.org
Subject Matter of Procurement	➤ Various development work of Viaducts and service road at Riddhi
	Siddhi high level Bridge, Jaipur
Bid Procedure	➤ Single Stage tender (eg. Single -stage (envelope) open competitive) eBid procedure at http://www.eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)
Websites for downloading	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in,
Bidding Document,	www.jda.urban.rajasthan.gov.in
Corrigendum's, Addendums, etc.	
Website for online Bid application	➤ Website: www.jaipurjda.org For participating in the Bid, the Bidder
participation and payment	has to apply for this Bid and pay the Bidding Document Fee, RISL
	Processing Fee online only. Bid Security can be deposited online or in
	the form of BG.
	o Bidding document fee: Rs. 1000/- (Rupees One Thousand only)
	o RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)
	Requisite Bid Security Deposit
Estimated Procurement Cost	➤ INR 484.00 Lacs (Rupees Four hundred Eighty four Lacs only)
Bid Security Deposit	➤ Amount (INR) : 2% (Rs. 09,68,000.00/-) (For A & AA class contractor
	registered in other department) of Estimated Procurement Cost, 0.5%
	of S.S.I. of Rajasthan, 0.5% (Rs. 2,42,000.00/-) (For Contractor
	registered in JDA) for Bidder registered as contractor in JDA, 1% for
	Sick Industries, other than S.S.I., whose cases are pending with Board
	of Industrial & Financial Reconstruction
Date/Time/place of Pre-Bid	➤ N/A
Applying Bid and making online payment	Start Date: 12.07.2017 from 11.00 AM onwards
on JDA portal	➤ End Date: 16.08.2017 at 6.00 PM
(www.jda.urban.rajasthan.gov.in)	➤ In case EMD in form BG original Bank Guarantee is to be submitted to
	DD (E&B) in Room No. NB-SF-215, JDA, Jaipur from 17.08.2017 to
	21.08.2017 up to 4.00 PM
Bid submission on e-Procurment Portal of	➤ Start Date: 12.07.2017 from 11.00 AM onwards
GOR	➤ End Date: 16.08.2017 at 6.00 PM
(WWW. Eproc.rajasthan.gov.in)	N 37/1
**Date/ Time/ Place of Technical Bid	► N/A
Opening	
Date/ Time/ Place of Financial Bid Opening	
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	> 06 Months
* Jaipur Development Authority has decided	to receive Bid Security, Tender Fee and RISL processing fee online through
JDA Portal. However Bid Security can also be	e deposited in the form of BG. The Bid Security options available in tender

A. Payment Options:

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

Bidder may opt Bank Guarantee (BG) against Bid Security, for which bidder requires to prepare BG before applying in the tender. The details 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 Bid Security, 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 payment 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)

The 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 (authorized 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, Safe crypt, N code 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.
- 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 (e-Procurement) 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 and Bid Security Deposit (BSD) through online mode only 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 and Bid Security Deposit, online only.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing on line amount

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 details 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 payment 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)

The 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.

C. 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.

While participation in the bid, a receipt will be generated through the system showing the submission details as per Bid Participation Receipt (Sample Enclosed). 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.

Jaipur Development Authority, Jaipur.			
Bid Particip	ation Receipt		
	Date & Time:-		
Bid Detail			
Bid ID:	Procurement Entity:-		
Bid Title:			
Bid Value: Bid Opening Place:			
Bidder Detail			
Name of Entity:	Mobile No.:		
Registration Type:	Instrument Amount:		
Payment Mode:	Payment Channel:		
Instrument No.:	Instrument Date:		

Dates Detail		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

Specific Instrument for eProc Rajasthan			
Instrument Type			
Instrument Number	Head Name	Amount	Date
	Tender Fee		
	RISL Processing Fee		
Bid Security Deposit			
Issuer Detail: Jaipur Dev	Issuer Detail: Jaipur Development Authority		

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.

OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SHEDULE AND SPECIFICATIONS

Name of work : Various development work of Viaducts and service road at Riddhi

Siddhi high level Bridge, Jaipur

2 NIB No. : EE-(ROB/RUB-IV)/02/2017-18

3 Approximate cost : Rs. 484.00 Lacs

4 Cost of the tender documents : Rs. 1000.00 The Bidders are required to submitted Bid security, cost of

Bid documents, Bid processing fees through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tender portal. In the absence of such fess the bid of respective bidder will be

considered as non-responsive and shall be rejected.

5 **Bid Processing fees** : Rs. 1000/- (In favour of M.D. R.I.S.L., Jaipur through online)

6 Bid Security (in favour of Secretary, JDA, Jaipur) : Rs. @ 2% Rs. 09,68,000.00/- (For A & AA class contractor registered in other department and @ ½ % Rs. 2,42,000.00/- (For contractor registered in JDA) through online payment after registering with JDA

on www.jaipurjda.org/e-services/e-tender portal.

Bid Security may be deposited online or by way of bank guarantee. In case bidder opt to submit bid security through bank guarantee, the bank guarantee should valid up to 06 Months from the date of opening of the bid or extended date whichever is later in prescribed

format.

7 **Publishing date on SPPP Portal** : 12/07/2017 at 11.00 AM Onwards

B Document sale/download/Bid participation amount deposit : 12/07/2017 at 11.00 AM Onwards

start date on JDA Portal

9 **Bid Submission Start Date on** : 12/07/2017 at 11.00 AM Onwards eProc Portal of GOR

10 Document sale/download/Bid : 16/08/2017 at 06.00 PM participation amount deposit

11 Bid Submission End Date on : 16/08/2017 at 06.00 PM

eProc Portal of GOR

12 Physical BG submission Start : 17/08/2017 at 10.00 AM Onwards

Date

13 Physical BC submission End : 21/08/2017 at 4.00 PM

13 Physical BG submission End : 21/08/2017 at 4.00 PM Date

14 **Date/ Time/ Place of Bid Copening : 22/08/2017 at 11.00 AM at room No. CCC-TF- 313 B, JDA, Jaipur

15 Completion period of work : 06 Months

End date on JDA Portal

SCHEDULE 'A': INFORMATION USEFUL FOR THE CONTRACTORS:

The Bidder should see the site and fully understand the condition of the site before bidding and include all lead, lifts etc. for the material in his item rate/percentage to be quoted on the rates as given in the schedule 'G'. The work shall be carried out in accordance with the 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.

SCHEDULE 'C': LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

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 depositing necessary cost within JDA.

SCHEDULE 'D': TEST OF THE MATERIALS:

The test of the material 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 standards and or the standards laid down in the detailed specification of the Public Works Deptt, Proper quality control is required to be maintained by the contractor qualified personnel as required under the contractor enlistments 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.

SCHEDULE 'E': SAMPLES OF THE MATERIALS:

The samples of the material to be used by the contractor shall be deposited 7 days in advance with the Engineer In charge and be got approved by him before use.

SCHEDULE 'F': TIME OF COMPLETION:

The work should start within stipulated period given in the work order and should be completed within the prescribed time period. In case of failure, the Contractor shall be liable for action under the conditions of agreement and special conditions of the tender.

SCHEDULE 'G': ATTACH SEPARATELY BASED ON BSR PWD, JAIPUR.

SCHEDULE 'H': SPECIAL CONDITION: ATTACHED SEPARATELY.

<u>SCHEDULE -I</u> Cost of bid documents, Processing Fees & Bid Security Deposit.

Date of submission of Bid Cost, Bid Processing fees & EMD upto 16/08/2017 upto 6.00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in portal. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next 06 months after the bid opening date or extended date whichever is later. 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 of JDA i.e. D.D.(E&B) in room No. NB-SF 215 main building, JLN Marg, JDA, Jaipur, as per specified in bid documents.

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

Annexure B: Declaration by the Bidder regarding Qualifications
Annexure C: Grievance Redressal during Procurement Process

Annexure D : Additional Conditions of Contract

SIGNATURE OF CONTRACTOR with full address & Mobile No.:

EXECUTIVE ENGINNER -(ROB/RUB-IV)

Jaipur Development Authority,

Jaipur

SPECIAL CONDITIONS

SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which 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 labour regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause on 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. 6 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 contractor for the payment of a sum of money arises out or under the contracts, the JDA shall be entered 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 a 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 effect 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 from 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 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 dose not complete the work and the work has to be put to retendering, he shall stand debarred for six months from participating of tendering in JDA in addition to forfeiture of Earnest Money / Security Deposit 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, Tarboiler, sprayer etc.
- 13. The contractor shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.

- 14. Rules regarding enlistment of contractors provide that work up to 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-Incharge in writing. Failing which, such material shall be removed by the Engineer-Incharge at risk and the contractor after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under the watch 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 be 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 bidders 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. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and RULES, 2013, provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and RULES 2013 shall be applicable.

Signature of Contractor with full address & Mobile No.

Executive Engineer -(ROB/RUB-IV) JDA, Jaipur.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Other Conditions

- 1. 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.
- 2. DLP period of various nature of works amounting more than 25 Lacs will be as per order No.JDA/EX.En.(TA to DE-I)/2016/ D-29 dated 11.03.2016
- 3. निविदा में निर्धारित राशि से अधिक / कम Bid Security राशि बिडर द्वारा Online नही जमा कराई जावें, सिस्टम द्वारा भी कम / अधिक राशि बिड स्वीकार नही की जावेंगी।
- 4. अलग—अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
- 5. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावें।

Executive Engineer -(ROB/RUB-IV) JDA, Jaipur.

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

1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (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 Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- (i) Routine maintenance of Road Works,
- (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality 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 Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road 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 Schedule as per table-1.
- 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 (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

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	2 Years
	works, Joinery works and painting works.	
	(ii) Work pertaining to building structure and	5 Years
	other civil works.	
9	Electric work except maintenance	3 Years
10	Sewer/water supply all including STP and	3 Years
	water supply related work except maintenance	

MORKS	
I WULKS	

1.7 (b) The routine maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of	Once in a year, generally after rains.
	berms.	
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road	As and when required.
	and/or gravel road/WBM road including	
	filling pot holes and patch repairs etc.	
4	Insurance of proper functioning of drains	As and when required.
	including civil maintenance and desilting	
	of drains. (If constructed by the same	
	Road agency or not)	
5	Maintenance of road signs. (If installed by	Maintenance as and when required. Repainting
	the same Road agency)	once in every one and half years.
6	Road Marking, Kerb Stone/Dand. (If done	Thermoplastic Paint
	by the same Road agency)	Maintenance as and when required. Repainting
		once in every one and half years.
		Ordinary Paint
		Maintenance as and when required. Repainting
		thrice in every years.
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly
		permitted by JDA / JNN will have to be repaired by
		agency on the same rates of the contract agreement
		till DLP.

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 least once in three months in case of all Road 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 road 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 <u>Conditions regarding Security Deposit</u>

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	1st 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	1 Year	2 Year	3 Year	4 Year	5 Year
of DLP of work					
order					
DLP period					
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.
- (c) 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 <u>Force Majeure</u>

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

JDA, Jaipur with full address :

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

ADDITIONAL SPECIAL CONDITION:-

- 1. The work shall be under defect liability period of the agency executing the work as per order no: JDA/Ex.En.(TA to Dir Engg.-I)/2016/D-29 dated 11.03.2016 after actual date of completion of work.
- 2. The agency shall make advance stock of materials of seven days to facilitate proper sampling and testing.
- 3. The agency shall make available fully equipped laboratory with all required testing equipments to perform tests at plant and site along with technicians, at his own expense.
- 4. Agency shall have to submit a work plan, which shall be adhered to and shall be penalized in case of delay.
- 5. Agency to take levels of road jointly with site staff of the Engineer In Charge before execution of the work at his own cost and get the final levels approved from Engineer In Charge before execution.
- 6. Agency shall arrange video graphing and Photography the road prior to start of work, during execution of work and after completion of the work at his own cost and submitted to JDA.
- 7. The Agency shall deploy Engineer & Technical staff as required at plant and site, In case of failure JDA shall engage and deduct the actual salaries from payment due.
- 8. Cement shall be OPC 43 Grade as per relevant IS Code.
- 9. The RMC shall be procured either from such plants established by cement manufacture like ACC, J.K. Ultra Tech etc. or self established computerized RMC plant of minimum capacity of 30 cum /pr hr at agency's location.
- 10. Admixtures/ plasticizers shall be of Fosroc/Sika make or equivalent or as approved by the Engineer in charge.

Executive Engineer (RUB/ROB-IV)

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 the 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 an intent to gain unfair advantage in the procurement process;
- (e) Not include 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 transgressions 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 a 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 if, 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; or
 - 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

Declaration by the Bidder

		ed to for procurem in response to their Notice inviting Bio ereby declare under Section 7 of Rajasthan Transpar	ds No.
	competence required by the Biddin	essional, technical, financial and managerial resources g Document issued by the Procuring Entity; ation to pay such of the taxes payable to the Union	
	State Government or any local auth I/We are not insolvent, in received	ority as specified in the Bidding Document; ship, bankrupt or being wound up, not have my/ou al officer, not have my/our business activities suspen	r affairs
4.	I/We do not have, and our director related to my/our professional con as to my/our qualifications to enter	s and officers not have, been convicted of any criminal duct or the making of false statements or misreprese r into a procurement Contract within a period of thre this procurement process, or not have been of	ntations ee years
5.	1 1	rest as specified in the Act, Rules and the Bidding Do	cument,
Da	ate :	Signature of bidder	
Pl	ace:	Name:	
		Designation:	
		Address:	

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is EC, JDA, Jaipur

The designation and address of the Second Appellate Authority is ACS, UDH, GoR, Jaipur

Filing 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 within 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.

- (1) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.
- (2) 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.

(3) 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.

(4) 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.

(5) 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.

(6) 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 of 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 and 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.

FORM No. 1

[See Rule 83]

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

Appea	l No	of	Before	the
		(First/Second Appellate Authority)		
1.	Particula	ars of appellant :		
(i)	Name of	f the appellant :		
(ii)	Official a	address, if any:		
(iii)	Residen	itial address:		
2.	Name aı	nd address of the respondent (s):		
	(i)			
	(ii)			
	(iii)			
3.	Number	and date of the order appealed against and name and designati	on of	the
	officer/a	authority who passed the order (enclose copy), or a statement of a decision	n, action	n or
	omission	n of the Procuring Entity in contravention to the provisions of the Act by	which	the
	appellar	nt is aggrieved:		
4.	If the A	ppellant proposes to be represented by a representative, the name and postal	addres	s of
	the repr	esentative:		
5.	Number	of affidavits and documents enclosed with the appeal:		
6.	Grounds	s of appeal :		
	(Suppor	rted by an affidavit)		
7.	Prayer:			
Place				
Date		······································		

Appellant's Signature

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) It 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 50% 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 otherwise and the extra cost incurred shall be recovered from the supplier.

3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods)

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.

Bank Guarantee Performa for Bid security deposit

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

То		
Secretary,		
Jaipur Development Author	rity,	
Jaipur		
Sub:		
		for [amount of Security in figures] [in words] on behalf of see of the Bidder] against the Security Deposit for the work of
		of viaducts and service Road at Riddhi Siddhi High level Bridge,
has submitted his Bid date	ed	_ [name of Bidder with address] (hereinafter called " the Bidder") for the work of "Construction of Various development work of High level Bridge, Jaipur" (Name of Work) (Hereinafter called "the
	(Na	ame of Bank) of having our registered office at e of country] having our registered office at
(hereinafter called "the Bar	nk") are bound unt	to Secretary, Jaipur Development Authority. (Hereinafter called "the
	yment will and tr	[Amount of Security in figures] (in ruly to be made to the said Employer, the Bank binds itself, its
That on demand of JDA , th	is Bank Guarantee	is encashable at following branch in Jaipur City.
1. Name of Bank:		
2. Name of the branch with	branch code:	
3. Address:		
4. E-Mail Id:		
5. Telephone No.		
6. Fax No.:		
U. I da INU		

SEALED with the Common Seal of the said Bank 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 8 months 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 ICICI 006754. Bank Account No. 675401700518 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 appropriat	te non-judicial stamps.]



Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work: Various development work of Viaducts and service road at Riddhi Siddhi High Level Bridge, Jaipur.

Contract No: /2017-18

Bidder Name :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder

NUMBER	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimate d Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
	PART A -					
1	Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per MoRD Specification Clause 302.3	17788.80	cum	26.10	464287.6800	INR Four Lakh Sixty Four Thousand Two Hundred & Eighty Seven and Paise Sixty Eight Only
2	Excavation for Structures Earthwork in excavation for structures as per drawing and MoRD specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil Upto 3 m depth	2075.50	cum	111.60	231625.8000	INR Two Lakh Thirty One Thousand Six Hundred & Twenty Five and Paise Eighty Only
3	Dismantling Stone Masonry as per MoRD Specification Clause 202. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of stone masonry, including disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000 m as per MoRD Specification Clause 202. Dismantling Stone Pitching / Dry Stone Spalls	585.50	cum	77.40	45317.7000	INR Forty Five Thousand Three Hundred & Seventeen and Paise Seventy Only
4	Dismantling of Flexible Pavements Dismantling of Flexible Pavements and disposal of dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as per MoRD Specification Clause 202 By Mechanical Means Bituminous Courses	991.01	cum	115.20	114164.3520	INR One Lakh Fourteen Thousand One Hundred & Sixty Four and Paise Thirty Five Only
5	Dismantling and stacking within 50 meters lead fencing post, struts, including earth work dismantling of concrete etc. in the case of: T or Angle Iron posts	50.00	Each	45.00	2250.0000	INR Two Thousand Two Hundred & Fifty Only
6	Dismantling barbed wire or chain link fencing including bending making rolls and stacking within 50-meter lead.	1000.00	Kg	6.30	6300.0000	INR Six Thousand Three Hundred Only
7	Construction of Embankment with Material Obtained from Roadway Cutting Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5	10036.25	cum	31.50	316141.8750	INR Three Lakh Sixteen Thousand One Hundred & Forty One and Paise Eighty Eight Only
8	Construction of Subgrade and Earthen Shoulders Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads,transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per MoRD Specification Clause 303.1.	4253.95	cum	94.50	401998.2750	INR Four Lakh One Thousand Nine Hundred & Ninety Eight and Paise Twenty Seven Only

9	Earth, Sand, Lime, Morrum manure or sludge					
9.1	For 1 Km.	10150.00	cum	43.20	438480.0000	INR Four Lakh Thirty Eight Thousand Four Hundred & Eighty Only
9.2	For 5 Km.	4260.00	cum	54.00	230040.0000	INR Two Lakh Thirty Thousand &Forty Only
9.3	Add for each 1 Km beyond 5 Km(upto 10 Km.)	4260.00	cum	2.61	11118.6000	INR Eleven Thousand One Hundred & Eighteen and Paise Sixty Only
10	Building Rubbish Stone metal (Grit and ballast etc.)					Eighteen and Laise of Ky Only
10.1	For 5 Km.	200.00	cum	59.40	11880.0000	INR Eleven Thousand Eight Hundred & Eighty Only
10.2	Add for each 1 Km beyond 5 Km(upto 10 Km.)	200.00	cum	2.61	522.0000	INR Five Hundred & Twenty Two Only
11	Compacting Original Ground Compacting original ground supporting subgrade Loosening of the ground upto a level of 300 mm below the subgrade level, watered, graded and compacted in layers to meet requirement of Tables 300.1 and 300.2 for subgrade construction as per MoRD Specification Clause 303.5.2.	1100.00	cum	28.80	31680.0000	INR Thirty One Thousand Six Hundred & Eighty Only
12	Granular Sub-base with Well Graded Material (Table 400.1) By Mix in Place Method Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per MoRD Specification Clause 401. For Grading II Material	2061.10	cum	378.00	779095.8000	INR Seven Lakh Seventy Nine Thousand & Ninety Five and Paise Eighty Only
13	Supplying, fitting and placingTMT bar reinforcement in foundation complete as per drawings and MoRD specifications Clauses 1000 and 1202	71.28	tonne	56187.00	4005009.3600	INR Forty Lakh Five Thousand &Nine and Paise Thirty Six Only
14	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 15 Nominal mix (1:2.5:5)	302.15	cum	2736.00	826682.4000	INR Eight Lakh Twenty Six Thousand Six Hundred & Eighty Two and Paise Forty Only
15	Board/cast-in-situ R.C.C piles complete as per drawing and technical specification. [MoRTH Specification: Section 1100,1600&1700(N)] Using Batching Plant, Transit Mixture, and Concrete Pump. 750 mm Dia piles (excluding reinforcement) Concrete M35 in R.C.C (Design mix)	240.00	mtr	4567.00	1096080.0000	INR Ten Lakh Ninety Six Thousand &Eighty Only
16	Structural cement concrete (Design Mix) in open foundations, with form work, at any level. Cement concrete for plain/reinforced concrete in open foundation as per drawing and technical specification. [MoRTH Specification: Section 1700(N)&1500(N)]. Using Batching Plant, Transit Mixture, and Concrete Pump. R.C.C.M-30 grade	448.68	cum	4756.00	2133922.0800	INR Twenty One Lakh Thirty Three Thousand Nine Hundred & Twenty Two and Paise Eight Only
17	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructrue complete as per drawings and MoRD specification Clauses 1002, 1005, 1010 & 1202	100.70	tonne	58788.00	5919951.6000	INR Fifty Nine Lakh Nineteen Thousand Nine Hundred & Fifty One and Paise Sixty Only
18	Structural Cement concrete for plain concrete/ reinforced concrete for substructure at any level, complete as per drawing and technical specification. Using Batching Plant, Transit Mixture, and Concrete Pump. Design mix concrete - [MoRTH Specification: Clause 1500&1700] R.C.C. R.C.C.M30 grade, including formwork Up to 5 meter height	957.50	cum	4592.00	4396840.0000	INR Forty Three Lakh Ninety Six Thousand Eight Hundred & Forty Only
19	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to Is: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 150 kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing.	1470.31	cum	2151.00	3162636.8100	INR Thirty One Lakh Sixty Two Thousand Six Hundred & Thirty Six and Paise Eighty One Only

20	Construction of un-reinforced, dowel jointed, plain cement concrete pavement over a prepared sub base with 43 grade cement, coarse and fine aggregate conforming to IS 383, maximum size of coarse aggregate not exceeding 25 mm, replacing cement by fly ash to the extent of 15 per cent and sand by 10 per cent, mixed in a batching and mixing plant as per approved mix design, transported to site, laid with a fixed form or slip form paver, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, dowel bar, tie rod, admixtures as approved, curing compound, finishing to lines and grades as per drawing CC design mix grade M40 Random Rubble stone masonry for with hard stone in	2267.02	cum	5465.00	12389236.9750	INR One Crore Twenty Three Lakh Eighty Nine Thousand Two Hundred & Thirty Six and Paise Ninety Seven Only INR One Lakh Forty One Thousand Six
21	foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 (1-Cement : 6-Sand). RIGID PVC SOIL P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg.	80.00	cum	1770.30		Hundred & Twenty Four Only
22	/Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.				207500 2000	IND Circlett Cover Thomas d Fine
22.1	160 mm dia	2700.00	mtr	225.00	607500.0000	INR Six Lakh Seven Thousand Five Hundred Only
22.2		200.00	mtr	156.60	31320.0000	INR Thirty One Thousand Three Hundred & Twenty Only
23	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:					
23.1	Coupler (socket) 160 mm dia	70.00	Each	69.30	4851.0000	INR Four Thousand Eight Hundred & Fifty One Only
23.2	Door Tee 160 mm dia	70.00	Each	133.20	9324.0000	INR Nine Thousand Three Hundred & Twenty Four Only
23.3	Door 'Y' 160 mm dia	70.00	Each	143.10	10017.0000	INR Ten Thousand &Seventeen Only
23.4	Bend 45 160 mm dia	70.00	Each	83.70	5859.0000	INR Five Thousand Eight Hundred & Fifty Nine Only
23.5	Door Bend (Top Side) 160 mm dia	70.00	Each	99.90	6993.0000	INR Six Thousand Nine Hundred & Ninety Three Only
23.6	Vent Cowel 160 mm dia	70.00	Each	44.10	3087.0000	INR Three Thousand &Eighty Seven Only
23.7	Socket plug 160mm dia	70.00	Each	59.40	4158.0000	INR Four Thousand One Hundred & Fifty Eight Only
24	Providing and laying filter material underneath pitching in slopes complete as per drawing and MoRD specifications Clause 1302	517.50	cum	454.50	235203.7500	INR Two Lakh Thirty Five Thousand Two Hundred & Three and Paise Seventy Five Only
25	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurments shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 100 mm as per drawings and MoRD Specification Clause 1504with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'A': Dentated units to key into each other on all four faces Zigzag shape as per IRC:SP:63-2004	3099.30	sqm	945.00	2928838.5000	INR Twenty Nine Lakh Twenty Eight Thousand Eight Hundred & Thirty Eight and Paise Fifty Only
26	Providing and fixing of precast concrete interlocking tiles of desired shape of M 30 grade manufactured from fully computerized automatic stationery hydraulic viebro pressed machine and fully computerized automatic batching plant of class A1/A2 as per BS 6717:2001. The CC interlocking paving blocks be laid on average 50mm. thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub-base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead & Lifts etc. complete as per specifications. Tensile splitting strength, abrasion and braking load etc. as per BS 6717:2001, Grey cement. 60mm thick	1851.50	sqm	479.00	886868.5000	INR Eight Lakh Eighty Six Thousand Eight Hundred & Sixty Eight and Paise Fifty Only

27	Supplying and fixing of Single Molded twin Shank Raised Pavement Markers made of polycarbonate and ABS moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 16000 kg tested in accordance to ASTM D 4280 Type H and complying to Specifications of Category A of MORTH Circular No RW/NH/33023/10-97-DO III Dt 11.06.1997. The height, width and length shall not exceed 50 mm, 100 mm and 100 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 35+/-5 degree. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 +/- 2 mm and height not less than 30+/- 2 mm) from the body is to be a minimum value of 700 Kgf. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer. (manufactured	200.00	Each	183.00	36600.0000	INR Thirty Six Thousand Six Hundred Only
28	Providing and laying pitching on slopes laid over prepared filter media as per drawing and MoRD specifications Clause 1302 Stone/Boulder	462.00	cum	495.00	228690.0000	INR Two Lakh Twenty Eight Thousand Six Hundred & Ninety Only
29	Providing and fixing PVC Bump Speed Breakers size 350 mm x 250 mm x 50 mm fitted with key hooks complete with labour material and traffic diversion arrangements.	50.00	R.Mtr.	1926.00	96300.0000	INR Ninety Six Thousand Three Hundred Only
30	Laying Reinforced Cement Concrete Pipe NP3 as per drawing and MoRD specification Clause 1402.6 Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement Concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.	80.00	R.Mtr.	1395.00	111600.0000	INR One Lakh Eleven Thousand Six Hundred Only
31	Marking Centre Line and stop lines etc. on road as per IRC pattern with thermoplastic paint of approved quality and make with 8% glass beads laid on the road surface at temperature 160" C with a special applicator machine complete with a special applicator machine complete with labour material and traffic diversion arrangements.	309.05	sqm	436.50	134900.3250	INR One Lakh Thirty Four Thousand Nine Hundred and Paise Thirty Three Only
32	Supply & Fixing of mandatory / regulatory reflective sign board fixed on 3 meter long Angle Iron of size 65x65x6 mm complete as per IRC-67-1977 made of 2 mm thick M.S. sheet stove enamelled paint and reflective symbol. Stop signs with definition plate size 30x20 cm					
32.1	90 cm Octagon	2.00	Each	1512.00	3024.0000	INR Three Thousand &Twenty Four Only
32.2	60 cm Octagon each	2.00	Each	1332.00	2664.0000	INR Two Thousand Six Hundred & Sixty Four Only
33	Supply & Fixing of mandatory / regulatory reflective sign board fixed on 3 meter long Angle Iron of size 65x65x6 mm complete as per IRC-67-1977 made of 2 mm thick M.S. sheet stove enamelled paint and reflective symbol. Give way signs with definition plate size 30x20 cm					
33.1	90 cm equilateral triangle	2.00	Each	1309.50	2619.0000	INR Two Thousand Six Hundred & Nineteen Only
33.2	60 cm equilateral triangle	2.00	Each	1192.50	2385.0000	INR Two Thousand Three Hundred & Eighty Five Only
34	Supply & Fixing of mandatory / regulatory reflective sign board fixed on 3 meter long Angle Iron of size 65x65x6 mm complete as per IRC-67-1977 made of 2 mm thick M.S. sheet stove enamelled paint and reflective symbol. Prohibitory signs of circular shape					
34.1	60 cm dia	2.00	Each	1309.50	2619.0000	INR Two Thousand Six Hundred & Nineteen Only
34.2	40 cm dia	2.00	Each	1192.50	2385.0000	INR Two Thousand Three Hundred & Eighty Five Only
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35	Supplying & Fixing cautionary / Warning Reflective sign boards made out of 2 mm thick M.S. sheet as per IRC –67-1977, stove enamelled and reflective symbol fixed on Angle Iron of size 65 x 65 x 6mm of 3 meter long:					
35.1	90 cm equilateral triangle	2.00	Each	1575.00	3150.0000	INR Three Thousand One Hundred & Fifty Only
35.2	60 cm equilateral triangle	2.00	Each	1165.50	2331.0000	INR Two Thousand Three Hundred & Thirty One Only
36	Supplying & Fixing Direction and place identification sign board made out of 2 mm thick M.S. sheet framed to angle iron 40x40x5 mm and two vertical posts of angle iron of size 65x65x6 mm 3 meter long with hold fasts, stove enameled paint reflective letter symbol complete of size.:					
36.1	150 x 120 cm.	10.00	Each	3775.50	37755.0000	INR Thirty Seven Thousand Seven Hundred & Fifty Five Only
36.2	120 x 75 cm.	2.00	Each	3492.00	6984.0000	INR Six Thousand Nine Hundred & Eighty Four Only
36.3	60 x 45 cm.	2.00	Each	1678.50	3357.0000	INR Three Thousand Three Hundred & Fifty Seven Only
37	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:	14000.00	Kg	74.50	1043000.0000	INR Ten Lakh Forty Three Thousand Only
38	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	30178.36	Kg	88.50	2670784.8600	INR Twenty Six Lakh Seventy Thousand Seven Hundred & Eighty Four and Paise Eighty Six Only
39	Supply & fixing of M-20 grade precast cement concrete Kerb or Dand upto 60 cm length over 20 mm thick base of cement mortar 1:6 including jointing earth work, painting & jointing with cement mortar 1:4 of size (22.5 x 25) / 2 x 30 cm	1398.80	R.Mtr.	328.50	459505.8000	INR Four Lakh Fifty Nine Thousand Five Hundred & Five and Paise Eighty Only
40	Painting Two Coats on New Concrete Surfaces Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and MoRD Specification Clause 1701	1574.80	sqm	52.20	82204.5600	INR Eighty Two Thousand Two Hundred & Four and Paise Fifty Six Only
41	Painting on Steel Surfaces Providing and applying two coats of ready mix paint including primer coat of approved brand on steel surface after through cleaning of surface to give an even shade as per drawing and MoRD Specification Clause 1701	617.60	sqm	52.20	32238.7200	INR Thirty Two Thousand Two Hundred & Thirty Eight and Paise Seventy Two Only
42	EXTERIOR FINISHING Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including prepartion of base with sand papering, primer, putty, etc complete in all respect. New Work	378.00	sqm	77.40	29257.2000	INR Twenty Nine Thousand Two Hundred & Fifty Seven and Paise Twenty Only
Total in Fi	igures				46885259.52	INR Four Crore Sixty Eight Lakh Eighty Five Thousand Two Hundred & Fifty Nine and Paise Fifty Two Only
Quoted Ra	ate in Figures		Select		0.0000	INR Zero Only
Quoted Ra	ate in Words				INR Zero On	l ly

Validate



Item Rate BoQ

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work: Various development work of Viaducts and service road at Riddhi Siddhi High Level Bridge, Jaipur.

Contract No: /2017-18

Bidder	
Name:	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this

NUMBER	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Part "B" Non BSR (Item Rate)					
1	Supplying and fixing of micro prismatic retro reflective sheeting confirming to type XI of ASTM D4956 shall be pressure fixed to the full face of the ACP sheet as back ground sheet (in approved colour) and the top layer will be overlaid with electro cut transparent film of approved make and colour to create the desired road sign including cutting, cleaning and pasting etc. Complete as per design, drawing and direction of engineer in charge. (Payment shall be made for flat area of sheet)	240.59	sqm		0.0000	INR Zero Only
2	Providing and fixing in position high bond (VHB) double tape 24mm wide 2.3mm thick for jointing ACP sheet with SS/MS frame including all processes like cleaning, cutting, chemical application, ressing etc. as per sample approved by the engineer-in-charge.	295.60	mtr		0.0000	INR Zero Only
3	Providing cutting, hoisting and fixing in position including fabrication of 4mm thick aluminium composite panel sheet (ACP) made of two aluminium sheet of 0.50mm thick each having a distance of 3.00mm filled with rubber polymer to the entire satisfaction of engineer in charge confirming to various concerned ASTM standards includes nuts and bolts / riveting (measurements to ba taken of the face of the area of sheet).	240.59	sqm		0.0000	INR Zero Only
otal in Fi	gures		ļ		0.0000	INR Zero Only
uoted Ra	te in Words				INR Zero Only	<u> </u>