# जयपुर विकास प्राधिकरण, जयपुर

(कमरा न0 102, प्रथम तल, कोर्ट बिल्डिंग, रामकिशोर व्यास भवन) इन्दिरा सर्किल, जेएलएन मार्ग, जयपुर—302004

क्रमांक : जविप्रा / अधि.अभि.—ड्रेनेज / 2020–21 / डी–402 दिनांक : 27.07.2020

# निविदा सूचना

क्रमांक : जविप्रा/अधि.अभि.-ड्रेनेज/01/2020-21

- 1. निविदा दाता जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाइन जमा करनी होगी।
- 2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदा दाताओं का राजस्थान सरकार के ई—प्राक्यूमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजिकृत हो।

अधिशाषी अभियंता—ड्रेनेज जविप्रा, जयपुर।

# JIPUR DEVELOPMENT AUTHORITY

Room No.-102, First Floor, Court Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: mohitchaudhary.jda@rajasthan.gov.in

No.: JDA/EE-Drainage/2020-21/D-402 Dated: 27.07.2020

#### **NOTICE INVITING BID**

NIB NO: JDA/EE-Drainage/01/2020-21

Online Bid are invited up-to 6.00 PM of 17.08.2020 for "Repair and maintenance of drains and other related works in Zone (Drainage Project) (ARC), JDA Jaipur" estimated cost of Rs. 34,31,427/-The last date for applying bid and making online payment on JDA portal is up to 6.00 PM of 17.08.2020 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:

- 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 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.

Executive Engineer-Drainage JDA, Jaipur

Dated: 27.07.2020

# JAIPUR DEVELOPMENT AUTHORITY

Room No.-102, First Floor, Court Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: balchandanijda@gmail.com

No.: JDA/EE-Drainage/2020-21/D-402

### **NOTICE INVITING BID**

NIB NO: JDA/EE-Drainage/01/2020-21

1422 11	<b>O</b> • j	Detailed NIB
Nama & Address of the Procuring Entity	_	
Name & Address of the Procuring Entity	A	Name: Executive Engineer-Drainage, Jaipur Development Authority Address: Room No102, First Floor, Court Building,, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004
		(Rajasthan) Email:- mohitchaudhary.jda@rajasthan.gov.in
Subject Matter of Procurement		"Repair and maintenance of drains and other related works in
		Zone (Drainage Project) (ARC), JDA Jaipur"
	>	Job No.: 039/2020-21
Bid Procedure	>	Single Stage tender (eg. open competitive) eBid procedure at
		http://eproc.rajastha.gov.in
Bid evaluation Criteria ( Selection Method)	>	L1 ( eg. Least Cost based Selection ( LCBS)-L1)
Websites for downloading Bidding		Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in,
Document, Corrigendum's, Addendums, etc.		www.jda.urban.rajasthan.gov.in
Website for online Bid application and	<b>&gt;</b>	Website: www.jda.urban.rajasthan.gov.in
payment		For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid security deposit online only.
		Bidding Document fee: Rs 500/-Rupees (Five Hundred only)
		RISL Processing Fee: Rs 1000/- (Rupees One Thousand only)
	$\wedge$	Requisite Bid Security Deposit :
Estimated Procurement Cost		INR 34,31,427/- (Rupees Thirty Four Lacs Thirty One Thousand Four
		Hundred Twenty Seven only)
Bid Security Deposit	A	Amount (INR): 2 % (Rs. 68,629/-) of Estimated Procurement Cost, 0.5% (Rs. 17,157/-) of S.S.I. of Rajasthan, 1 % for Sick Industries, Other than S.S.I., Whose cases are pending with Board of Industrial & Financial Reconstruction.
	<b>\</b>	( * 2% for Bidder Who is A and AA Class contractor registered in other Govt. Department / 0.5 % for Bidder registered as contractor in AA, A, B,C, in JDA.)
	>	Micro small medium enterprise situated in Rajasthan tender fee 50% EMD value 0.5%
	A	In case of Department's 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.
Date/Time/Place of Pre-Bid	>	NA
Applying Bid and making Online Payment on	>	Start Date : 05.08.2020 from 9.30 AM onwards
JDA Portal (www.Jda.urban.rajasthan.gov.in)	>	End date: 17.08.2020 up to 6.00 PM
		In case EMD in from BG Original Bank Guarantee is to be submitted in
		Room No 215N Extension Building, Jaipur Development Authority, JLN
Did substitutes on E.D	-	Marg, Jaipur by 18.08.2020 to 20.08.2020 upto 3.00 PM
Bid submission on E-Procurement Portal of	<b>A</b>	Start date : 05.08.2020 from 9.30 AM
GOR (www.eproc.rajasthan.gov.in)	~	End date : 17.08.2020 upto 6.00 PM
Date/Time Place of Bid Opening	A /	21.08.2020 at 3.00 PM
	>	Room No. CCC-TF-309 IIIrd floor, CCC building, Ram Kishore Vyas Bhavan,
Did Volidity	1	Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004 (Rajasthan)
Bid Validity Time period	<u> </u>	120 days from the bid submission deadline 12 months
Time period		12 IIIOIIUIS

\* 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:

#### A. 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 gat 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 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 (TypeIII) 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, 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 http://eproc.rajasthan.gov.in before 30.09.2011 must register again).
- 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 11 th hour issues like slow speed: chocking 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 (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 documents (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 2013 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.

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### SCHEDULE AND SPECIFICATIONS

Name of Work:- Repair and maintenance of drains and other related works in Zone (Drainage Project) (ARC), JDA Jaipur

1. NIB No. : JDA/EE-Drainage/01 / 2020-21

2. Approximate cost : Rs. 34,31,427/-

3. Cost of the bid document : Rs. 500/- The Bidders are required to submit Bid

security, cost of Bid documents, Bid processing feesthrough 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.

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

5. Earnest Money (In favour of of Secretary,

JDA, Jaipur.) : @ 2% Rs. 68,629/- (For A & AA class contractor

registered in other department) and @ ½ % 17,157/-(For Contractor registered in JDA) through online payment or Bank Guarantee after registering with JDA on <a href="www.jda.urban.rajasthan.gov.in/e-services/e-Tender">www.jda.urban.rajasthan.gov.in/e-services/e-Tender</a> portal. 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 : 05.08.2020 to 17.08.2020 up to 6.00 PM

7. Date & Time of receiving tender Online : 05.08.2020 to 17.08.2020 up to 6.00 PM

8. Date of submission of Bid

Cost, Process Cost & Bid Security Online : 05.08.2020 to 17.08.2020 up to 6.00 PM through online

payment after registering with JDA on <a href="https://www.jda.urban.rajasthan.gov.in/e-services/e-tenderportal">www.jda.urban.rajasthan.gov.in/e-services/e-tenderportal</a>. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission

and Bid Opening date

9. Physical BG (Bid Security) Submission

Start & Closing Date

10.

18.08.2020 to 20.08.2020 up to 3.00 PM

Date of opening of Tender : 21.08.2020 at 3:00 PM in Room No. CCC-TF-309,CCC

Building, Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)

11. Completion period of work : 12Months

#### SCHEDULE - A: INFORMATION USEFUL FOR THE BIDDERS:

The Bidder should see the site and fully understand the conditions of the site before bidding and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates give in the Schedule  $_{\rm m}$  G  $^{\rm m}$ .

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 BIDDER:

The drawing may be seen in office of the undersigned.

#### SCHEDULE - C: LIST OF THE DRAWING TO BE SUPPLIED BY THE BIDDER:

List of the drawing to be supplied by the bidder NIL.But the bidder 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 & or the standers laid down in the detailed specification of the Public by the bidder qualified personnel as required under the bidder enlistment rules duly approved by the department shall have to be engaged at site by the Bidder. The department reserves the right to engage such staff and recover the expenses from the bidder on such account in case of his failure to do so.

#### **SCHEDULE - E: SAMPLES OF THE MATERIALS:**

The sample of the materials to be used by the bidder 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 limit.

SCHEDULE - G: ATTACHED SEPARATELY BASED ON JDA BSR (Road & Building) 2016, JAIPUR.

#### **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.

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

Date of submission of Bid Cost, Process Cost & EMD from 05.08.2020 to 17.08.2020 up to 6.00 PM through online payment after registering with JDA on <a href="www.jda.urban.rajasthan.gov.in/e-services/e-tender">www.jda.urban.rajasthan.gov.in/e-services/e-tender</a> 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.

Signature of the Bidder	Executive Engineer-(Drainage)
With full Address	JDA, Jaipur.
Mob NoLand Line No	
E-mail:	

#### **SPECIAL CONDITIONS**

#### SCHEDULE 'H'

- 1. 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 bidder at his own level/cost?
- 2. 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.
- 3. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule 1971.
- 4. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the bidder 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 bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder 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 bidder 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 bidder.
- 5. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Whenever any claim against the bidder 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 bidder. In the event of the security being insufficient or if no security has been taken from the bidder 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 bidder 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.
- 7. The rate quoted by the bidder shall remain valid for a period of **Four Months** from the date of opening of the bids.
- 8. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual form 64 Chapter 3-para 36 and subsequent modification.
- 9. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
- 10. All transaction in the execution of this work and this bid will be liable to sale-tax vide section  $2\Box B\Box$  read with sub clause  $\Box 4\Box$  Sale-tax Rule, 1954.
- 11. If any bidder withdraws his bid 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 bid 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 bidder, who having submitted a bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to rebidding, he shall stand debarred for six months from participating of biding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
- 12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Batch Mix plants and paver, road roller, Tarboiler, sprayer etc.
- 13. The bidder shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.
- 14. Rules regarding enlistment of bidders provide that work; upto five times limit for which they are qualified for biding can be allotted to them Therefore, before bid the bidders will keep this in mind, and submit the details of work. Bids 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 bidder 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 the bidder after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under the watch and ward of the bidder till it is consumed, fully on the work.
- 17. The rates provided in bid 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 Bidder at his own cost.
- 21. Undersigned has full right to reject any or all bids 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 Roads works costing Rs. 25.00 lacs and more shall be applicable.
- 25. The bidders are required to submit copy of their enlistment as bidder.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 27. Any bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from bidding for three months in JDA.
- 28. The bidder will have to install display boards at site of work as directed by Engineer In Charge. Failing which penalty will be imposed as per rules..
- 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.

Signature of Bidder with full address & Mobile No.

Executive Engineer-(Drainage) JDA, Jaipur

#### **General Term & Condition**

- 1. Quantities show in Schedule-G, are tentative and can be increase or decrease as per the sit requirement under the provisions of RTPP ACT-2012.
- 2. Individual Work Order shall be issued time to time as per the requirement & agency shall attend office of under signed with a Non-Judicial stamp in accordance to amount of individual work order as per RTPP rule 2013. The same shall be signed by the authorized signatory to execute the contract. All tender formalities should be completed at the time of issuance of individual work order, failing which suitable action will be taken.
- 3. There may be situation when, no work is awarded to the Bidder during stipulated time period of the rate contract, No compensation or claim shall be payable to agency.
- 4. The work completion period for individual work order may be allocated as per the necessity & urgency of the work and may be directed to start work within 24 hours. The agency shall have to mobilize resources accordingly & no claim/ excuse on such account will be entertained. If agency fails to start or complete the work in specified time period, work may be got executed on the risk & cost of the agency & action such as de baring/ black listing etc, may be initiated as per contract agreement.
- 5. The bid is for rate contract, therefore performance during any emergency/ urgency is essence of the contract, which may please be noted before bidding.

Signature of Contractor With full aggress & Mobile No.

Executive Engineer (Drainage)
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 will be imposed as per rules.
- 2. DLP period of various nature of works amounting more than 25 Lacs has been revised. The time period & Conditions as per order No. D-29 dated 11.03.2016
- 3. निविदा में निर्धारित राशि से अधिक / कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावें, सिस्टम द्वारा भी कम / अधिक राशि बिड स्वीकार नहीं की जावेंगी।
- 4. अलग-अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नही की जावेगी।
- 5. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू .टी.आर. सिस्टम द्वारा दूसरी बिंड में प्रयुक्त नहीं किया जावें।

Signature of Contractor with full address & Mobile No.

Executive Engineer -(Drainage) JDA, Jaipur.

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

#### 1. ROADWORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table1. 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 DirEngg.-I)/2016/D-29 dated 11.03.2016

Table-I S.No. Type of work **DLP Period** Bridge work 5 Years CD work 5 Years CC road, PQC work 5 Years 3 4 CC tiles/Kerb/ Medians 5 Years 5 Drains 3 Years Roads 6 (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 BT upto 90 mm 3 Years (a) (b) BT more than 90 mm 5 Years Compound wall 7 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. Electric work except maintenance 3 Years Sewer/water supply all including STP and water 3 Years 10 supply related work except maintenance works

#### 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 berms.	Once in a year, generally after rains.
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc.	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and desilting of drains. (If constructed by the same Road agency or not)	As and when required.
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every one and half years.
6	Road Marking, Kerb Stone/Dand. (If done by the same Road agency)	Thermoplastic Paint  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 <u>Inspection of works during Defect Liability Period</u>

- 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 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	1st year	2nd year	3 <sup>rd</sup> year	5 <sup>th</sup> 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 sirsk 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	1 Year	2 Year	3 Year	4 Year	5 Year
1 Year	1.12	-	-	ı	-
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 Force Majeure

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

Signature of Bidder with full address:

Executive Engineer-(Drainage) 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 anticompetitive 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 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 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 no 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 is 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 the 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 sub bidder, 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 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**

	In relation to my/our Bid submitted to	ds NoDatedI/we
 that :	hereby declare under Section 7 of Rajasthan Tra	ansparency in Public Procurement Act, 2012
1.	I/we possess the necessary professional, technical, competence required by the Bidding Document issued by	ĕ
2.	I/we have fulfilled my/our obligation to pay such of the government or any local authority as specified in the Bide	he taxes payable to the union and the state
3.	I/we are not insolvent, in receivership, bankrupt or ladministered by a court or a judicial officer, not have me the subject of legal proceedings for any of the foregoing receivership.	y/our business activities suspended and not
4.	I/we do not have, and our directors and officers not have related to my/our professional conduct or the making of my/our qualifications to enter into a procurement contribute commencement of this procurement process, or not lidebarment proceedings;	f false statements or misrepresentations as to ract within a period of three years preceding
5.	I/we do not have a conflict of interest as specified in which materially affects fair competition;	the Act, Rules and the Bidding Document,
Date :		Signature of bidder
Place :		Name:
		Designation:

Address:-....

#### **Annexure C: Grievance Redressal during Procurement Process**

The designation and address of the First Appellate Authority is **JDC**, **JDA**, **Jaipur** The designation and address of the Second Appellate Authority is **E.C.**, **JDA**, **Jaipur**.

#### (1) 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 thereunder, 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.

- (2) 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.
- (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) Appeals 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) From of Appeals:-

- (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 though 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 of 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 thereof 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 documents 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 documents. 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 biding document due to change circumstances, the bidder shall not be entitled to any claim or compensation except otherwise provide 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. It 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 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, then in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidder 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

	al NoBefore the
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 office/ 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 propose 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:
Place	<u></u>
Date	:

Appellant's Signature

#### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## Subject: Payment mechanism for participating in tender

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:

#### A. Payment Options:

#### Option-1: Bank Guarantee (BG). against EMD I 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/RTGSL "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 2 days 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.

Executive Engineer- Drainage JDA, Jaipur

## (Format of the Bank Guarantee Bond against Earnest Money Deposit, Encashable at branch of the bank in Jaipur City).

The Secretary, Jaipur Development Authority Jaipur.

Wł	nereas Jaipur Development Authority through Executive Engineer- (Drainage), (hereinafter called 'The
	pur Development Authority') has called for tenders for execution of work " REPAIR AND
	AINTENANCE OF DRAINS AND OTHER RELATED WORKS IN ZONE (DRAINAGE
	COJECT) (ARC), JDA JAIPUR" estimated to cost Rs. 34,31,427.00 (Rupeesonly) or
	(Date) or any extended date as per normal rules.
1.	In consideration of Jaipur Development Authority having made such a stipulation in Rules and M/s
	(name of contractors) are desirous of depositing Earnest Money Rs
	(Rupeesonly) in the form of Bank Guarantee as Earnest Money in order to participate in the
	tender for work above mentioned as per Rules and will be so permitted on production of a Bank
	Guarantee for Rs (Rupeesonly) We(name and address fo Bank) having
	Registered office hereinafter referred to as the Bank at the request of M/s
	Contractor (s), do hereby undertake to pay to Secretary, Jaipur Development Authority an amount not
	exceeding Rs/- (Rupeesonly) on demand.
2.	We, do hereby undertake to pay Rs
	any demur or delay, merely on a demand from Secretary, Jaipur Development Authority any such
	demand made on the bank by the Jaipur Development Authority shall be conclusive and payable by the
	Bank under the guarantee. The Bank Guarantee shall be completely at the disposal of Secretary, Jaipun
	Development Authority and We(name and address of bank ), bound ourselves with all
	directions given by Jaipur Development Authority regarding this Bank Guarantee However our
	Liability under this guarantee shall be restricted to an amount not exceeding Rs
	(RupeesOnly).
3.	We the(Name and address of Bank), undertake to pay Jaipur Development Authority any
	money so demanded notwithstanding any dispute or disputes raised by the contractor (s) any suit or
	proceeding pending before any Court or Tribunal or Arbitrator etc. Relating thereto our liability under
	these presents being absolute, unequivocal and unconditional.
4.	We(Name and address of Bank), further agree with Jaipur Development Authority that the
	Jaipur Development Authority shall have the fullest liberty without our consent and without affecting
	in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement
	or to extend time of performance by the said Contractor (s) from time to time or to postpone for any
	time or from time to time any of the powers exercisable by the Jaipur Development Authority against
	the said Contractor (s) and to forbear or enforce any of the terms and conditions relating to said
	agreement and we shall not be relieved from our liability by reason of any such variation, or extension
	being granted to the said Contractor (s) or for any forbearance, act or omission on the part of the Jaipun
	Development Authority or any indulgence by the Jaipur Development Authority or the said Contractor
	(s) or by any such matter or thing whatsoever which would but for this provision have effect of so
	relieving us.

due to the change in the constitution of the Bank or the Contractor (s).

6. We .......(Name and address of Bank) ...., lastly undertake not to revoke this guarantee except with the

5. The liability of us .......(Name and address of Bank) ...., under this guarantee will not be discharged

- consent of Jaipur Development Authority in writing.
- 7. This Bank Guarantee shall remain valid and in full effect, until it is decided to be discharged by the Jaipur Development Authority. Not withstanding anything mentioned above, our liability against this guarantee is restricted to Rs......
- 8. It shall not be necessary for Jaipur Development Authority to proceed against the contractor before proceeding against the guarantee herein contained shall be enforceable against the Bank not

withstanding any security which Jaipur Development Authority may have obtained or obtain from the Contractor.

- 9. That on demand of JDA, this 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.:

If the last date of expiry of the Bank Guarantee happens to be a holiday of the Bank, the Bank Guarantee shall expire on the close of the next working day.

- 10. We .......(Name and address of Bank) ...., undertake that 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 IFSC Code No ICIC0006754, 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.
- 11. All claims under the guarantee will be payable at Jaipur.

  This guarantee will be returned to us as soon as the purpose for which it is issued is fulfilled' The BG Confirmation letter No is an integral part of the BG No.

Date	Signature of the Bank	
Witness	Seal	
[Signature, Name and A	ddress]	
[Note: To be furnished of	n appropriate non-judicial stamps.]	

### **Percentage BoQ**

#### Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work:- Repair and maintenance of drains and other related works in Zone (Drainage Project) (ARC), JDA Jaipur.

Contract No: JDA/EE-Drainage/ 01/2020-21

Bidder/ Bidding Firm/	
Company:	

#### 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 tender. Bidders are allowed to enter the Bidder Name and Values only )

S1. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.00	Providing, fixing, maintaining, shifting & refixing, barricading of a steel portable barricade with horizontal sheet 0.60 mtr wide, 2.4 mtr in length fitted on a "A" frame and sheet painted with 2 coats of yellow paint, lettering (CAUTION, JDA AT WORK, DRIVE SLOW) on sheet with RED paint & border with reflective paint at the time of every shifting, traffic diversion arrangement, safety guard, suitable lightning arrangement during night if required, complete in all respect till completion of the project as per technical specification and direction of Engineer-In-charge and same shall be possessed by the contractor after completion of the project. Payment under this item will be released:- (1) 50% at the time of providing new barricading at the time of start of project at location and plan as approved by the Engineer & certification (2) 50% After completion of project including shifting, re-erecting and maintaining the barricading in position, during entire construction tenure with requisite anpower/flagman etc. Complete for guiding traffic and safety etc and dismantling after completion of project.	15.000	Each	2918.00	43770.00	INR Forty Three Thousand Seven Hundred & Seventy Only
2.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge. 1: 3: 6 or richer mix.	20.000	cum	397.80	7956.00	INR Seven Thousand Nine Hundred & Fifty Six Only
3.00	Earth work in excavation by mechanical means (Hydraulic excavator )/ manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sum on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5 m , disposed earth to be levelled and neatly dressed: All kinds of soil	920.880	cum	109.80	101112.62	INR One Lakh One Thousand One Hundred & Twelve and Paise Sixty Two Only
4.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 1.5 mtr to 3 mtr	54.000	cum	21.60	1166.40	INR One Thousand One Hundred & Sixty Six and Paise Forty Only

S1. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
5.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 3.00 mtr to 4.5 mtr	54.000	cum	43.20	2332.80	INR Two Thousand Three Hundred & Thirty Two and Paise Eighty Only
6.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 4.5 mtr to 6.0 mtr	54.000	cum	64.80	3499.20	INR Three Thousand Four Hundred & Ninety Nine and Paise Twenty Only
7.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 6.0 mtr to 7.5 mtr	54.000	cum	86.40	4665.60	INR Four Thousand Six Hundred & Sixty Five and Paise Sixty Only
8.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 7.5 mtr to 9.0 mtr	54.000	cum	108.00	5832.00	INR Five Thousand Eight Hundred & Thirty Two Only
9.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 9.00 mtr to 10.5 mtr	54.000	cum	129.60	6998.40	INR Six Thousand Nine Hundred & Ninety Eight and Paise Forty Only
10.00	Excavating trenches of required width for pipe cables, etc. including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 Mtr. including taking out the excavated soil, and then returning the soil as required in layers not exceeding 20cm in depth including consolidating each deposited layer by ramming, watering etc. and disposal of surplus excavated soil as directed within a lead of 50 Mtr.: All kinds of soil Pipes cables, etc. exceeding 80mm dia but not exceeding 300mm dia.	150.000	Mtr	117.00	17550.00	INR Seventeen Thousand Five Hundred & Fifty Only
11.00	Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift.	250.000	cum	40.50	10125.00	INR Ten Thousand One Hundred & Twenty Five Only
12.00	Earth, sand, lime, morrum manure or sludge For 5 Km.	450.000	cum	45.90	20655.00	INR Twenty Thousand Six Hundred & Fifty Five Only
13.00	Building rubbish stone metal (Grit and ballast etc.) For 5 Km.	2500.000	cum	50.85	127125.00	INR One Lakh Twenty Seven Thousand One Hundred & Twenty Five Only
14.00	Silt clearance of drains, channels and canals with lift 1.5 Meter. And lead up to 50 Meter.	2500.000	Cum	48.00	120000.00	INR One Lakh Twenty Thousand Only
15.00	CEMENT CONCRETE FLOORING Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, making of lines or groove etc complete but excluding the cost of nosing of steps etc. complete.  75mm thick with 20mm thick nominal size aggregate.	29.400	Sqm	286.20	8414.28	INR Eight Thousand Four Hundred & Fourteen and Paise Twenty Eight Only

S1. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
16.00	CEMENT CONCRETE (CAST-IN-SITU) Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	22.540	cum	2882.70	64976.06	INR Sixty Four Thousand Nine Hundred & Seventy Six and Paise Six Only
17.00	CEMENT CONCRETE (CAST-IN-SITU) Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M10 grade Nominal Mix 1: 3: 6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).	31.250	cum	2398.50	74953.13	INR Seventy Four Thousand Nine Hundred & Fifty Three and Paise Thirteen Only
18.00	Brick masonry with F.P.S. bricks of class designation 75 in foundation and plinth with bricks  Cement mortar 1:4 (1 cement: 4 coarse sand)	16.620	cum	2767.50	45995.85	INR Forty Five Thousand Nine Hundred & Ninety Five and Paise Eighty Five Only
19.00	Construction of 400 mm thick solid block masonry of M20 grade solid concrete block having nominal size 400 mm x 200 mmx 200 mm in cement mortar 1:3 upto plinth level with all lead & lift.	25.000	Cum	6291.00	157275.00	INR One Lakh Fifty Seven Thousand Two Hundred & Seventy Five Only
20.00	CEMENT PLASTER Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish:	194.380	Sqm	107.10	20818.10	INR Twenty Thousand Eight Hundred & Eighteen and Paise Ten Only
21.00	CEMENT PLASTER Finishing with neat cement (punning).	32.100	Sqm	23.40	751.14	INR Seven Hundred & Fifty One and Paise Fourteen Only
22.00	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.	50.000	R.Mtr	2925.00	146250.00	INR One Lakh Forty Six Thousand Two Hundred & Fifty Only
23.00	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.	50.000	R.Mtr	1395.00	69750.00	INR Sixty Nine Thousand Seven Hundred & Fifty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
24.00	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.	180.000	R.Mtr	526.50	94770.00	INR Ninety Four Thousand Seven Hundred & Seventy Only
25.00	Supply & Fixing of reinforced perforated Ferro cement drain cover (Heavy Duty) with adequate steel reinforcement having thickness 70mm anti corrosive bitumen painted M.S plate Rim and M.S lifting hooks additives & admixture like plasticizer shrinkage resistance compound abrasion resistant as per approved drawing and design complete in all respect. (Size 700 x 600 mm)	45.000	Nos	990.00	44550.00	INR Forty Four Thousand Five Hundred & Fifty Only
26.00	Supply and fixing at site Pre-Cast RCC M40 grade eccentric conical piece of M40 grade, 125mm thck having 560 mm and 1500mm internal diameter at top & bottom respectively, fitted with Ferro-cement cover of 33 KG Cast iron double seal ring & frame (heavy duty) etc to with stand for Class- AA loading including supply and fixing of Ferro-cement foot steps complete job as per detailed specification, drawings and directions of Engineer-in-charge.	15.000	Nos	14221.00	213315.00	INR Two Lakh Thirteen Thousand Three Hundred & Fifteen Only
27.00	Supply and fixing at site Pre-Cast RCC of 125 mm thick M 40 grade cement concrete ring at bottom of 1500 mm eccentric conical piece, size 300 mm high rings and sealing of all joints with cement mortar 1:1 complete job as per detailed specifications, drawings and directions of Engineer-in-charge.	435.000	Nos	2605.00	1133175.00	INR Eleven Lakh Thirty Three Thousand One Hundred & Seventy Five Only
28.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti- corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 701 to 1200 mm Standard Drain Cover	103.500	Sqm	2011.50	208190.25	INR Two Lakh Eight Thousand One Hundred & Ninety and Paise Twenty Five Only

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
29.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti- corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 451 to 700 mm Standard Drain Cover Size 1000mm x 800mm x 100mm	20.000	Sqm	1579.50	31590.00	INR Thirty One Thousand Five Hundred & Ninety Only
30.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti- corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 1201 to 1500 mm Standard Drain Cover Size 2100mm x 500mm x 150mm	15.000	Sqm	2871.00	43065.00	INR Forty Three Thousand &Sixty Five Only
31.00	Providing and fixing steel gate, grating, and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	2500.000	Kg	66.60	166500.00	INR One Lakh Sixty Six Thousand Five Hundred Only
32.00	Production & Supply of kandhal readymade cold bituminous patching mix in 50kg plastic lined, sturdy bags for repair of potholes in adverse climatic condition including the bituminous mix with a minimum of 5.6% MC-800 Cutback Bitumen (containing a suitable antistripping agent) by weight of mix and in strict conformance to gradation and other requirements such as 6-month storage life as per the attached specification, transportation with all lead and lift complete in all respects as per direction of engineer-in-charge.	5000.000	P.Kg	11.00	55000.00	INR Fifty Five Thousand Only
33.00	Labour charges for placing and compacting kandhal readymade P.Kg cold bituminous patching mix in potholes in adverse weather including cleaning of potholes, placing and compacting the mix, sprinkling sand to prevent pick up by traffic and documentation of patches, with all leads and lift complete in all respects as per direction of engineer-in-charge.	5000.000	P.Kg	2.00	10000.00	INR Ten Thousand Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
34.00	Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406.  By Mechanical Means with all lead	50.000	Cum	1071.00	53550.00	INR Fifty Three Thousand Five Hundred & Fifty Only
35.00	Supply of JCB (excavator cum loader) Type 3D on hire including POL & driver at different sites as Directed by Engineer in charge.	100.000	Per Hour	745.00	74500.00	INR Seventy Four Thousand Five Hundred Only
36.00	Supply of JCB (excavator cum loader) Type 3D on hire including POL & driver at different sites as Directed by Engineer in charge.	25.000	Per Shift of 8 Hrs.	1290.00	32250.00	INR Thirty Two Thousand Two Hundred & Fifty Only
37.00	Providing of Mud pump with hose pipe in required length on hire charges with P.O.L., the pump should be completed with suction and delivery attachment as per site requirement. 20 HP Mud pump tractor mounted with driver, operator and helper	110.000	Per Shift of 8 Hrs.	1900.00	209000.00	INR Two Lakh Nine Thousand Only
Total in Figures					3431426.83	INR Thirty Four Lakh Thirty One Thousand Four Hundred & Twenty Six and Paise Eighty Three Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				