## जयपुर विकास प्राधिकरण, जयपुर

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

क्रमांक / जविप्रा / अधि.अभि.(आर.ओ.बी / आर.यू.बी.—पंचम) / 2018 / डी— 11)

दिनांक: 25/05/18

## पूर्ण कालीन बिड आमंत्रण सूचना

बिड संख्या-ज.वि.प्रा / अधि.अभि.(आर.ओ.बी / आर.यू.बी.-पंचम) / 02 / 2018-19

जयपुर विकास प्राधिकरण, अधिशाषी अभियंता(आर.ओ.बी/आर.यू.बी.—पंचम) के अन्तर्गत "झोटवाड़ा पंचायत भवन से उच्च पुल (द्रव्यवती नदी) तक सड़क के निर्माण कार्य, जेडीए, जयपुर (दर सविदा)" तकमीना राशि रू.780.00 लाख के लिए दिनांक 02.07.2018 सायंकाल 6:00 बजे तक ऑन लाईन निविदा आमंत्रित की जाती हैं। निविदा प्रपत्र में उपलब्ध विस्तृत विवरण अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www. sppp.rajasthan.gov.in व www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईटwww.jda.urban.rajasthan.gov.in पर देखा जा सकता है।

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

 जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगी। बोली प्रतिभूति ऑनलाईन अथवा बैंक गारन्टी के द्वारा दी जा सकती है।

2. ऑन लाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

> अधिशाषी अभियन्ता (आर.ओ.बी / आर.यू.बी.—पंचम) जविप्रा, जयपुर।

#### JAIPUR DEVELOPMENT AUTHORITY

Room No. 104, Judicial Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, JDA, Jaipur- 302004 (Rajasthan)

Telephone: +91-141-2569696 e-mail: ajayrathorejda@gmail.com

No:- JDA/EE(ROB/RUB-V)/2018/D-//

Dated: 25/05/18

#### **FULL TIME NOTICE INVITING BID**

NIB No.: EE (ROB/RUB-V)/02/2018-19

Online Bids are invited upto 6.00 PM of 02.07.2018 for "Construction of Road in between Jhotwara Panchayat Bhawan to High Level Bridge (Dravyawati River), JDA Jaipur (Annual Rate Contract)" estimated cost of Rs 780.00 Lakhs. The last date for applying Bid and making online payment on JDA portal is up to 6.00 PM dated 02.07.2018. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal www.eproc.rajasthan.gov.in and www.sppp.rajasthan.gov.in, website 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 for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee online only. The Bid Security may be deposited through online or Bank Guarantee.
- Government Rajasthan of Portal of e-Procurement Registered on www.eproc.rajasthan.gov.in for online e- Bid submission.

Executive Engineer (ROB/RUB-V) IDA, Jaipur

#### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. 104, Judicial Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, JDA, Jaipur- 302004 (Rajasthan)

Telephone: +91-141-2569696 e-mail: ajayrathorejda@gmail.com

#### **NOTICE INVITING BID**

NIB No.: EE (ROB/RUB-V)/02/2018-19

Name & Address of the	➤ Name: Executive Engineer (ROB/RUB-V), JDA Jaipur
Procuring Entity	➤ Address: Room No. 104, Judicial Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, JDA, Jaipur- 302004 (Rajasthan)
	➤ Email:- <u>ajayrathorejda@gmail.com</u>
Subject Matter of Procurement	➤ Construction of Road in between Jhotwara Panchayat Bhawan to High Level Bridge (Dravyawati River), JDA Jaipur (Annual Rate Contract)
Period of work	➤ 12 Months
Bid Procedure	➤ Single-Stage Two part open competitive e-Bid procedure at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a>
Bid Evaluation Criteria (Selection Method)	➤L1 (eg. Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: <a href="www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a> ,
Estimated Procurement Cost	➤ INR <b>Rs. 780 Lakh</b> (Rupees Seven Hundred Eighty Lakh only)
Website for online Bid application and payment *	➤ Website: <a href="https://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee online only. Bid Security Deposit, may be deposited online or through bank guarantee method in prescribed format.
	<ul> <li>Bidding document fee: Rs. 1000/-(Rupees One Thousand only)</li> <li>RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)</li> </ul>
<b>Bid Security Deposit</b>	➤ Amount (INR): 2% (Rs. 15,60,000/-) of Estimated Procurement Cost (For AA class contractor registered in other department)
	➤ Amount (INR): 0.5% (Rs. 3,90,000/-) of Estimated Procurement Cost for AA class Contractor registered in JDA.
	➤ In case bidder opts to submit bid security through bank guarantee, the bank guarantee should valid up to 120 days from the date of opening of the bid.
Publishing Date on SPP Portal	➤ Start Date: 30.05.2018
Document Sale/Download/Bid	> Start Date: 30.05.2018 at 10:00 AM onwards

Participation Amount Deposit Start Date on JDA Portal	
Bid Submission Start Date on e Proc Portal of GOR	➤ Start Date: 30.05.2018 at 10:00 AM onwards
Document Sale/Download/Bid Participation Amount Deposit End Date on JDA Portal	➤ End Date: 02.07.2018 at 6:00 PM
Bid Submission End Date on e Proc Portal of GOR	➤ End Date: 02.07.2018 at 6:00 PM
Physical Bank Guarantee (BG) Submission Start Date (In case bidder opts BG for Bid Security)	<ul> <li>Start Date: 03.07.2018 at 10:00 AM</li> <li>Place of physical BG submission:         Nodal officer, Room No. MB-SF-225A of Main Building, JDA, Jaipur     </li> </ul>
Physical Bank Guarantee (BG) Submission Closing Date	➤ Closing Date: 05.07.2018 upto 3:00 PM
**Bid Opening Date on e-Proc Portal of GOR	<ul> <li>06.07.2018 at 11:00 AM</li> <li>CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)</li> </ul>
Bid Validity	➤ 120 days from the bid submission deadline.

Jaipur development authority has decided to receive earnest money deposit (EMD) (Bid Security), Tender
fee and RISL processing fee online through JDA portal. The bid security options available in tender for
participants are as mentioned below:-Payment Options:

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

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

#### • 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.
- \*The amount is to be deposited online by bidder online or through RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754.
- \*\* There should be a gap of 3 working days **BETWEEN** End Date for Bid Applying, Online Payment & Bid Submission **AND** Bid opening date.

#### Note:

- 1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> (bidders already registered on <a href="http://eproc.rajasthan.go
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoI T&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: <a href="mailto:eproc@rajasthan.gov.in">eproc@rajasthan.gov.in</a> 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.

Executive Engineer (ROB/RUB-V) JDA, Jaipur

#### **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 <a href="www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>

#### To participate in the bid, bidder has to be:

- **1.** Registered on JDA website <u>www.jda.urban.rajasthan.gov.in</u> (by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).
  - 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 and RISL Processing Fee online on website www.jda.urban.rajasthan.gov.in only. Bid Security Deposit may be deposited online or through bank guarantee in the manner prescribed in bid document.
- **2.** Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

#### Methods for depositing online amount

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

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

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

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website <a href="https://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> under <a href="https://www.jda.urban.rajasthan.gov.in">eServices</a>>>JDA Tender

Bidder has to submitted as proof of deposited amount against the Bid on eProcurement Portal

Jaipur Development A	Authority, Jaipur.
Bid Participation	on 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:

<b>Dates Detail</b>		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

Specific Instrument fo	or eProc Rajasthan		
Instrument Type			
Instrument Number	Head Name	Amount	Date
	Tender Fee		
	RISL Processing Fee		
	Bid Security Deposit		
Issuer Detail: Jaipur Development Authority		Challan Number:	•

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR TENDER DOCUMENTS

#### **TECHNICAL BID**

#### (POTENTIAL ASSESSMENT)

**Part** – 1

#### **FOR**

NAME OF WORK: CONSTRUCTION OF ROAD IN BETWEEN

JHOTWARA PANCHAYAT BHAWAN TO HIGH

LEVEL BRIDGE (DRAVYAWATI RIVER), JDA

**JAIPUR (ANNUAL RATE CONTRACT)** 

1. NIB No. : EE (ROB/RUB-V)/02/2018-19

2. Approximate cost : Rs. 780.00 Lakh

3. Cost of the tender document : Rs. 1000.00
4. Tender Processing Fees : Rs. 1000.00

5. Earnest Money : Rs. 15,60,000 ( for AA class Contractor enlisted in

JDA)

Rs. 3,90,000 (for AA class Contractor enlisted in

other Govt. Departments.)

**6. Download of tender** : 30.05.2018 from 10 AM to 02.07.2018 upto 6 PM

document

7. Upload the tender Document : 02.07.2018 upto 6 PM

8. Date of opening of tender : 06.07.2018 at 11 AM in Room No. CCC-TF-309,

Third Floor, Citizen Care Building, Ram Kishore

Vyas Bhavan, Indira Circle, Jawahar Lal Nehru

Marg, Jaipur – 302004 (Rajasthan)

**9. Completion period of work** : 12 Months

Executive Engineer (ROB/RUB-V) JDA, Jaipur

### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### **SCHEDULE AND SPECIFICATIONS**

NAME OF WORK: CONSTRUCTION OF ROAD IN BETWEEN
JHOTWARA PANCHAYAT BHAWAN TO HIGH
LEVEL BRIDGE (DRAVYAWATI RIVER), JDA
JAIPUR (ANNUAL RATE CONTRACT)

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Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru

, ,

Marg, Jaipur – 302004 (Rajasthan)

**9. Completion period of work** : 12 Months

#### SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

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

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

The drawing may be seen in office of the undersigned.

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

#### **SCHEDULE - D: TEST OF THE MATERIALS:**

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

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

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

#### **SCHEDULE - F: TIME OF COMPLETION:**

The work should start within 7 days of issue of work order and complete within time limits.

<u>SCHEDULE – G:</u> ATTACHED SEPARATELY BASED ON JDA BSR 2016/RUIDP BSR 2013/JDA APPROVED NON-BSR ITEMS.

**SCHEDULE – H:** SPECIAL CONDITION: Attached Separately.

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

Executive Engineer (ROB/RUB-V)
JDA, Jaipur

Signature of the Contractor With full Address, Mob No, Landline No & E-mail address

### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## SPECIAL CONDITION OF THE CONTRACT FOR POTENTIAL ASSESSMENT OF CONTRACTORS

NAME OF WORK: CONSTRUCTION OF ROAD IN BETWEEN

JHOTWARA PANCHAYAT BHAWAN TO

HIGH LEVEL BRIDGE (DRAVYAWATI

RIVER), JDA JAIPUR (ANNUAL RATE

**CONTRACT**)

Special conditions of contract for **POTENTIAL ASSESSMENT** as detailed here under, shall be applicable in addition to all other terms and condition already prescribed under standard agreement forms/rules and regulations to contract:

#### 1. Procedure:

Procedure for **POTENTIAL ASSESSMENT** would be as follow:

- (a) Tender document shall be submitted on line e-procurement website http://www.eproc.rajasthan.gov.in with their digital signature. The bid is to be submitted in 2 envelop which shall comprise of Envelop-1 being for Technical Bid and Envelope -2 being for Financial Bid. Each envelope would be sealed separately and super scribed as "Envelope-1 Technical Bid" and "Envelope-2 Financial Bid". Both envelopes would be placed in Third envelope duly sealed, bearing the name of work and the name of the bidding contractor. In this third envelope, envelop of earnest money and copy of registration of contractor in required category should also be kept.
- (b) The technical bid will be opened only of whose bidders those proper Earnest money and copy of registration of contractor in required category are found to be in order. The Tender fee, processing fee and earnest money will deposited Online.
- (c) The Technical Bid envelope would be opened on the date 06.07.2018 at 11 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur 302004 (Rajasthan).
- (d) The Financial Bid envelope would be opened only of those bidders who fulfill all the **POTENTIAL ASSESSMENT** criteria.

#### 2. Criteria:

Criteria for POTENTIAL ASSESSMENT would be as follows:-

(a) The bidder should have executed following quantities of work in any one financial year of the **last five financial years**. However the bidder may opt current year in the said financial assessment period.

S. No.	Item	Quantity	
	Major Item of Schedule-G	1/3rd Quantities	
A	GSB/WBM/WMM	5120 Cum	
В	DBM/BM/BC/PMC/Seal Coat/SDBC	3883 MT	

#### Note:-

- (i) The Bidder should enclose the certificate having quantities Financial year wise otherwise the certificate will not be considered.
- (ii) Quantities of all the items mentioned in criteria 2 (a) should be executed in one financial year.
- (iii) Certificate issued by Govt. of India, State Govts., Union Territory, and Govt. Undertakings, Autonomous Bodies shall only be considered.
- (b) The bidder should have completed at least **one similar nature of work** in **last Five financial year** (including current year, if opted by the bidder) of value not less than 33.33 % (Rs. 260 Lakh) of the Estimated Cost of the work (bid cost) updated to present price level).

#### Note:-

- (i) The starting & completion date of the work is to be in between above said financial year. If no, then maximum work (70%) is to be completed in above said financial year.
- (ii) If bidder is submitted certificate having different components / nature of work then proper completion certificate of required similar nature component is to be enclosed.
- (c) The bidder should have achieved an annual financial turnover of at least 33.33 % (Rs. 260 Lakh) of the Estimated Cost of the work (bid cost) in any one of **last Five financial years** (including current year, if opted by the bidder)

#### Note:-

- (i) The bidder should enclose certificate of Turnover from Chartered Accountant for last five financial year & audited balance sheet of the year which is considered by the bidder in criteria 2 (c).
- (ii) If current year or last year has been opted by bidder whose balance sheet is not submitted till the submission of bid then certificate from Chartered Accountant should be enclosed.
- (d) The bidder should give declaration to deploy the machinery and equipment as specified in Schedule III, for the execution of this work.

(e) Bid Capacity: Bidders who meet the minimum qualification criteria will be qualified only if available bid capacity is equal to or more than the total Bid value.

The available bid capacity will be calculated as under:

#### Bid Capacity = $(A \times N \times 3 - B)$

- Where A = Maximum value of civil engineering work executed in any one year during the last 5 financial years (updated to present Price level) taking in to account the completed as well as works in progress. However, the bidder may opt current year in the five year assessment period
  - N = Number of year prescribed for completion of the work for which bids are invited. In present case value of N shall be 1.00
  - B = Value, at present price level of existing commitments and on-going works to be executed during 'N' period (period prescribed for completion of the works for which the bids are invited)

#### Note:-

- (i) Certificate from Chartered Accountant should be enclosed by bidder clearly indicated maximum value of Civil Engineering Work in one Financial Year.
- (f) Litigation History: Bidder should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last five years. The maximum value ( updated at the present price level) of disputed amount claimed in the litigation / arbitration resulting from contracts executed in last five years shall be deducted from the calculated Bid Capacity of the bidder. The details shall be furnished in Schedule VI. If schedule VI is found Blank then it will be treated as NIL.

#### Note:-

(i) The present price level for turnover, cost of completed work & disputed amount of similar nature, the previous years value shall be given weight age of 10% per year as follows:-

(a)	For current year	1.00
(b)	For year 2017-2018	1.00
(c)	For year 2016-2017	1.10
(d)	For year 2015-2016	1.21
(e)	For year 2014-2015	1.33
(f)	For year 2013-2014	1.46

#### 3. **Documentation**:

The bidder should furnish the following documents along with the technical bid:

- (a) Information regarding financial resources and capability in Schedule –I.
- (b) Information regarding works executed in the last five years in Schedule-II
- (c) Certificates from the concerned Engineer–In–Charge in support and verification of the information furnished in Schedule–II
- (d) Declaration regarding machinery and equipment required for deployment, as detailed in Schedule III.

- (e) Information regarding details of maximum value of civil engineering works executed in any one year during the last five years taking into account the completed as well as works in progress in Schedule IV.
- (f) Information regarding existing commitments and ongoing works to be completed in Schedule V. If is found any stage that the bidder hides his existing commitments than proper action will be taken as per RTPP act and Rules.
- (g) Information regarding details of litigation or arbitration contracts to be furnished in Schedule VI. If Schedule-VI is found Blank then it will be treated as NIL.
- (h) Calculation of Bid capacity in Schedule VII.
- (i) Declaration as per Annexure I.

#### 4. **Important**:

- (a) The bidder must ensure that all the information required in the Documents is furnished by him complete in all respects. He would not be allowed to withdraw any document, or to rectify any information furnished therein, after submitting the bid.
- (b) The bidder should give a declaration that the information furnished in schedule I to VII is correct. If any information is found incorrect, the offer of the bidder shall be rejected and action be taken as per rules.
- (c) Bidders must do paging of all enclosure of bid documents.

#### 5. Rejection of bids

The department reserves the rights to reject any bid or to disqualify any or all the bidders, without assigning any reasons at any stage.

- (i) If Bid is not accompanied with the requisite documents mentioned in clauses 3 (a) to 3 (i) or is not in accordance with procedure specified in Para 1, or is not accompanied with earnest money, tender fee, processing fee and registration of contractor in required category it would be liable for rejection.
- (ii) Furnishing of incorrect or incomplete or concealment of any information required in the bid documents would render the bid liable for rejection.
- (iii) If all the copies enclosed in support or declaration is not duly attested by self then bid of the bidder is to be rejected.

Executive Engineer (ROB/RUB-V) JDA, Jaipur

#### **SPECIAL CONDITIONS**

#### **SCHEDULE 'H'**

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

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

Executive Engineer (ROB/RUB-V) JDA, Jaipur

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

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

Table-I

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

#### 1. DRAINAGE WORKS

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

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

S.No.	Name of Item/Activity	Frequency of operations in	
		one year	
1	Restoration and cleaning of rain water spouts & repair of any	Once in a year, generally	
	type of damages.	before rains.	
2	Cleaning of inner portion of the drains by removing the	As and when required.	
	covers at regular interval and carriage and disposal of malba		
	etc.		
3	Insurance of proper functioning of drains including civil	As and when required.	
	maintenance and desilting of drains.		

#### 2. General

- 2.1 Inspection of works during Defect Liability Period
- 2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/A.En., at IDP once in three months in case of all Drain works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those Drain sections, which are likely to be damaged during rainy season.
- 2.1.2 One register has to be maintained by every A.E.n for recording the inspection details of works in his jurisdiction under defect liability period.
- 2.2 Conditions regarding Security Deposit
- 2.2.1 Security for DLP-The contracting agency shall have to furnish security deposit (SD) in the form of BG 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 DLP period	1st year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	5 <sup>th</sup> year
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

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

% recovery on withdrawal of DLP of work order	1 Year	2 Year	3 Year	4 Year	5 Year
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.
- (ix). Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

#### 2.2.3 Force Majeure

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

Signature of Contractor With Full Address Executive Engineer (ROB/RUB-V)
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.

	Whereas Jaipur Development Authority through Executive Engineer (ROB/RUB-V).
	after called 'The Jaipur Development Authority') has called for tenders for execution of
`	Construction of Road in between Jhotwara Panchayat Bhawan to High Level Bridge
	awati River), JDA Jaipur (Annual Rate Contract)" estimated to cost Rs
	(Rupeesonly) on (Date) or any extended date as per
normal	
	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 (Rupees Only) The amount due and payable under
	this guarantee without any demur or delay, merely on a demand from Secretary, Jaipun
	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, Jaipur 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).
	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.
	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 Jaipur 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.

- 5. The liability of us .......(Name and address of Bank) ...., under this guarantee will not be discharged 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 consent of Jaipur Development Authority in writing.
- 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 Address]		

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

### SCHEDULE – I FINANCIAL RESOURCES AND CAPABILITY

[Reference clause 3 (a)]

- 1. Name of Bidder:-
- 2. Total financial turnover achieved by the bidder in the last five financial years:

S.No.	Year	Turnover
(1)	Current year	
(2)	2017-2018	
(3)	2016-2017	
(4)	2015-2016	
(5)	2014-2015	
(6)	2013-2014	

Note: Balance Sheets and Profit & Loss Accounts is to be enclosed by the bidder which is considered by him as per criteria 2 (a).

- 3. Total financial Turnover projected in the current financial year
- 4. Has the bidder ever been debarred from tendering for Central Government/ State Government/ any Government undertaking? Yes / No, if yes give details.
- 5. Has bidder ever been declared Insolvent? Yes/No, if yes give details.
- 6. Name(s) and Address of Branch/(s) for bidder's Bankers.

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

	Signature of Bidder
Date:	(With Seal wherever applicable)

## SCHEDULE-II

## [Reference clause 3(b)]

#### Details of Quantities of works executed during last Five financial years

	Name of Works		Place		Principal Items of work		Page No. Where certified Copies Enclosed
S. No.	(with agreement No. & Date)	Client	(district /state)	Financial Year	Name of Item	Qty	

Note: Certificate from concerned Engineer-in-Charge should be enclosed in support and verification of the above statement.

### SCHEDULE – III [Reference Clause 3(d)]

#### **DECLARATION**

S.	Name of Machinery	Minimum	Avail	ability
No.		Requirement	Owned	Leased
	For ROAD WORKS:			
1.	Batch Mix Plant for BT works	1 no.		
2.	Pug Mill (for WMM)	1 no.		
3.	Sensor Paver	1 no.		
4.	Vibratory Roller	1 no.		
5.	Dumper	8 no.		
6.	Pneumatic Tyre Roller (PTR)	1 no.		
7.	Earth Compactor	1 no.		
8.	Grader	1 no.		
9.	Static Roller	2 no.		

I/We hereby certify that the above information is correct to the best of my/our knowledge and belief.

Date:

Signature of Bidder

(With seal, wherever applicable)

## **SCHEDULE - IV**

## [Reference Clause 3(e)] DETAILS OF MAXIMUM VALUE CIVIL ENGINEERING WORKS EXECUTED IN ANY ONE YEAR DURING THE LAST FIVE YEARS TAKING INTO ACCOUNT THE COMPLETED AS WELL AS WORKS IN PROGRESS

S. N.	Name of Works (with agreement No. & Date)	Client	Place (district / state)	Financial Year	Cost of Work as per Work Order	Stipulated date of commencement	Stipulated date of completion	Value of work done during the year	Page No.

## **SCHEDULE - V**

## [Reference Clause 3(f)] DETAILS OF EXISTING COMMITMENTS & ON GOING WORKS TO BE COMPLETED

S. No.	Name of Works (with agreement No. & Date)	Client	Cost of Work as per Work Order	Stipulated date of commencement	Stipulated date of completion	Value of balance work on date of tender	Likely date of completion of balance work	Page No.

**Remark:** It is found at any stage that the bidder hides his existing commitments than proper action will be taken as RTPP Act and Rules.

## **SCHEDULE - VI**

## [Reference Clause 3(g)] DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

S. No.	Name of Works (with agreement No. & Date)	Client	Work Order Amount	Disputed Amount Claimed in Litigation / Arbitration	Date of Raising Disputed Amount	Actual Award Amount, if the case is Decided	Cause of Litigation & matter in Dispute

Remark: If schedule VI is found Blank then it will be treated as NIL.

### SCHEDULE –VII [Reference Clause 3(h)] BID CAPACITY

Name of Bidder: -	

1.	A = Maximum value of civil Engineering works			Certified details	enclosed
	Executed in any one year during the last five	L	Lacs	at Page No	
	Years (Updated to present price level)				
2.	N = Number of years prescribed for completion of the				
	Work for which bids are invited (In present case value	1.00			
	of N shall be 1.00)				
3.	B = Value, at present price level of existing			Certified details	enclosed
	Commitments and on going works to be	L	Lacs	at Page No.	
	Completed during the next N Period.				

Annexure-I
(Reference Clause 3(i))
To be given Self Declaration,
duly Self attested

<u>s</u>	Self Declaration	
I/WeS/O	ShriAge.	Year
Residentof	DistrictRajasthan.	Proprietor/
Partner/ Authorized signatory of M/s		here by declare
that the information furnished by m	e/us in Schedule I to VII of the Te	echnical Bid for
"Construction of Road in between	en Jhotwara Panchayat Bhawan	to High Level
Bridge (Dravyawati River), JDA Ja	ipur (Annual Rate Contract)" is co	orrect to the best
of my/our knowledge and belief and	nothing has been concealed therein.	I am well aware
of the fact that if any information giv	en by me is proved false/not true, I v	will have to face
the punishment as per the law. Also	all the benefits availed by me sha	ll be summarily
withdrawn and JDA has right to reje	ect the Bid and to take action again	st me/us as per
rules.		
Attach-ID		
	Proprietor/ Partner/ Authorized	signatory
	M/s	

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

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with 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 bidding process must not have a Conflict of Interest.

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

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

## Annexure B: Declaration by the Bidder regarding Qualifications:-

<b>Declaration by the Bidder</b>
In relation to my/ our Bid submitted to for
procurement of
Inviting Bids No Dated I/We hereby declare under
section 7 of Rajasthan Transparency in Public Procurement Act. 2012, revisions that:
1. I/we possess the necessary professional, technical, financial and managerial
resources and competence required by the Bidding Document issued by the
Procuring Entity:
2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union
and the State Government or any local authority as specified in the Bidding
Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have
my/our affairs administered by a court or a judicial officer, not have my/our
business activities suspended and not the subject of legal proceeding for any of the
foregoing reasons:
4. I/we do not have, and our directors and officers not have, been convicted of any
criminal offence related to my/our professional conduct or the making of false
statements or misrepresentations as to my/our qualifications to enter into a
procurement contract within a period of three years preceding the commencement
of this procurement process, or not have been otherwise disqualified pursuant to
debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the
Bidding Document, which materially affects fair competition;
Date: Signature of bidder
Place: Name:
Designation:
Address:

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

The designation and address of the first Appellate Authority is **E.C. JDA Jaipur**The designation and address of the Second Appellate Authority is **ACS (UDH Deptt) Govt**of Rajasthan.

#### (1) Filling an appeal:

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

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

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

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

#### (4) Appeal not to lie in certain cases.

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

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

(e) Applicability of the provisions of confidentiality;

#### (5) Form of Appeal:

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

#### (6) Fee for filing appeal:

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

#### (7) Procedure for disposal of appeal:

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

#### Annexure D: Additional Conditions of Contract

#### 1. Correction of arithmetical errors

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

- 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 pric, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above

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

#### 2. Procuring Entity's Right to Vary Quantities:

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

(iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 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 other wise and the extra cost incurred shall be recovered from the supplier.

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

## Form No. 1

## [See rule 83]

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

Appeal		No	•••••					
				Before	the .			• • • • •
(First/	Second	Appellate	e Authority)	)				
1.	Particulars of appellant :							
	(i)	Name of	the appella	nt:				
	(ii)	Official a	address, if a	ny:				
	(iii)	Resident	ial address:					
2.	Name and address of the respondent (s):							
	(i)							
	(ii)							
	(iii)							
3.	Number and date of the order appealed against and name and							
	designation of the officer/authority who passed the order (enclose							
	copy), or a statement of a decision, action or omission of the Procuring							
	Entity in contravention to the provisions of the Act by which the							
	appellant is aggrieved:							
4.	If the	Appellant	proposes	to be repre	sented	by a repr	esentative,	the
	name and postal address of the representative:							
5.	Numbe	Number of affidavits and documents enclosed with the appeal:						
6.	Ground	ds						of
	appeal							• • • • •
	(Suppo	orted by an	affidavit)					
7.	Prayer							• •
Place .								



# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR TENDER DOCUMENTS

# **FINANCIAL BID**

Part - 2

# **FOR**

NAME OF WORK: CONSTRUCTION OF ROAD IN BETWEEN
JHOTWARA PANCHAYAT BHAWAN TO HIGH
LEVEL BRIDGE (DRAVYAWATI RIVER), JDA
JAIPUR (ANNUAL RATE CONTRACT)

1. NIB No. : EE (ROB/RUB-V)/02/2018-19

2. Approximate cost : Rs. 780.00 Lakh

3. Cost of the tender document : Rs. 1000.00
4. Tender Processing Fees : Rs. 1000.00

5. Earnest Money : Rs. 15,60,000 ( for AA class Contractor enlisted in

JDA)

Rs. 3,90,000 (for AA class Contractor enlisted in

other Govt. Departments.)

6. **Download of tender** : 30.05.2018 from 10 AM to 02.07.2018 upto 6 PM

document

7. Upload the tender Document : 02.07.2018 upto 6 PM

8. Date of opening of tender : 06.07.2018 at 11 AM in Room No. CCC-TF-309,

Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru

Marg, Jaipur – 302004 (Rajasthan)

**9. Completion period of work** : 12 Months

Executive Engineer (ROB/RUB-V) JDA, Jaipur

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

### **SCHEDULE AND SPECIFICATIONS**

NAME OF WORK: CONSTRUCTION OF ROAD IN BETWEEN

JHOTWARA PANCHAYAT BHAWAN TO HIGH

LEVEL BRIDGE (DRAVYAWATI RIVER), JDA

**JAIPUR (ANNUAL RATE CONTRACT)** 

1. NIB No. : EE (ROB/RUB-V)/02/2018-19

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Third Floor, Citizen Care Building, Ram Kishore

Vyas Bhavan, Indira Circle, Jawahar Lal Nehru

Marg, Jaipur – 302004 (Rajasthan)

**9. Completion period of work** : 12 Months

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

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

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee and copy of registration of contractor in required category are found to be in order.

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

The drawing may be seen in office of the undersigned.

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

#### **SCHEDULE - D: TEST OF THE MATERIALS:**

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

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

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

### **SCHEDULE - F: TIME OF COMPLETION:**

The work should start within 7 days of issue of work order and complete within time limits.

<u>SCHEDULE – G:</u> ATTACHED SEPARATELY BASED ON JDA BSR 2016/RUIDP BSR 2013/JDA APPROVED NON-BSR ITEMS.

**SCHEDULE – H:** SPECIAL CONDITION: Attached Separately.

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

Executive Engineer (ROB/RUB-V) JDA, Jaipur

Signature of the Contractor With full Address, Mob No, Landline No & E-mail address

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

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with 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 bidding process must not have a Conflict of Interest.

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

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

# Annexure B: Declaration by the Bidder regarding Qualifications: Declaration by the Bidder

<b>Declaration by the Bidder</b>
In relation to my/ our Bid submitted to for
procurement of
Inviting Bids No Dated I/We hereby declare under
section 7 of Rajasthan Transparency in Public Procurement Act. 2012, that:
1. I/we possess the necessary professional, technical, financial and managerial
resources and competence required by the Bidding Document issued by the
Procuring Entity:
2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union
and the State Government or any local authority as specified in the Bidding
Document.
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have
my/our affairs administered by a court or a judicial officer, not have my/our
business activities suspended and not the subject of legal proceeding for any of the
foregoing reasons:
4. I/we do not have, and our directors and officers not have, been convicted of any
criminal offence related to my/our professional conduct or the making of false
statements or misrepresentations as to my/our qualifications to enter into a
procurement contract within a period of three years preceding the commencement
of this procurement process, or not have been otherwise disqualified pursuant to
debarment proceedings;
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding
Document, which materially affects fair competition;
Date: Signature of bidder
Place: Name:
Designation:

Address:

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

The designation and address of the first Appellate Authority is E.C. JDA Jaipur

The designation and address of the Second Appellate Authority is ACS (UDH Deptt) Govt

#### of Rajasthan

#### (1) Filling an appeal:

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

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

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

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

## (4) Appeal not to lie in certain cases.

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

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

#### (5) Form of Appeal:

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

## (6) Fee for filing appeal:

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

#### (7) Procedure for disposal of appeal:

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

# **Annexure D: Additional Conditions of Contract**

#### 1. Correction of arithmetical errors

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

- 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 pric, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above

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

## 2. **Procuring Entity's Right to Vary Quantities:**

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

original order. However, the additional quantity shall not be more than 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 other wise and the extra cost incurred shall be recovered from the supplier.

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

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

# Form No. 1

# [See rule 83]

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

Appea	ıl	No	•••••			• • • • • • • • • • • • • • • • • • • •			Of
			•••••	Before	the				
(First/	Second	Appellate	e Authority)						
1.	Particu	lars of app	pellant:						
	(i)	Name of	the appellant	:					
	(ii)	Official a	address, if any	:					
	(iii)	Residenti	ial address:						
2.	Name	and addres	ss of the respo	ondent (s)	:				
	(i)								
	(ii)								
	(iii)								
3.	Numbe	er and da	ate of the o	order app	ealed	agains	st and	name	and
	designa	ation of t	the officer/au	thority w	vho p	assed t	he orde	er (enc	lose
	copy),	or a stater	ment of a deci	ision, acti	on or	omissio	on of the	Procu	ring
	Entity	in contra	vention to th	ne provisi	ions c	of the	Act by	which	the
	appella	ınt is aggri	leved:						
4.	If the	Appellant	proposes to	be repre	sented	by a	represer	ntative,	the
	name a	and postal	address of the	represent	tative:				
5.	Numbe	er of affida	vits and docu	ments end	closed	with th	e appeal	l:	
6.	Ground	ds							of
	appeal	:	• • • • • • • • • • • • • • • • • • • •						
	(Suppo	orted by an	affidavit)						
7.	Prayer								
		• • • • • • • • • • • • • • • • • • • •							
Place				•					
Date .									

**Appellant's Signature** 

#### **SPECIAL CONDITIONS**

# **SCHEDULE 'H'**

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

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

Executive Engineer (ROB/RUB-V) JDA, Jaipur

Signature of the Contractor With full Address, Mob No, Landline No & E-mail address

# Special Conditions of Contract regarding Defect Liability Period (DLP)

# for Various works costing Rs. 25.00 Lacs and more

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

Table-I

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

#### 1. DRAINAGE WORKS

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

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

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration and cleaning of rain water spouts &	Once in a year, generally before
	repair of any type of damages.	rains.
2	Cleaning of inner portion of the drains by removing	As and when required.
	the covers at regular interval and carriage and	
	disposal of malba etc.	
3	Insurance of proper functioning of drains including	As and when required.
	civil maintenance and desilting of drains.	

#### 2. General

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

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

#### 2.2.2 Refund of SD -

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

S.No.	Released SD	1st year	2 <sup>nd</sup> 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's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE ( PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 point no. 3
- (viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted.
  - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

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

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

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

#### 2.2.3 Force Majeure

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

Signature of Contractor With Full Address Executive Engineer (ROB/RUB-V)
JDA, Jaipur

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

Name of Work: Construction of Road in between Jhotwara Panchayat Bhavan to High Level Bridge (Dravyawti River), JDA, Jaipur (Annual Rate Contract)

Contract No: EE (ROB/RUB-V)/02/2018-19

Name of the Bidder/ Bidding Firm/ Company:						
/TIL BOOK		ents and disposal of dismantled materials upto my stacking serviceable and unserviceable and unservice				
(This BOQ temp						ler is liable to be rejected for this
SI. No.	Item Description	Quantity	Units	in		
<u>1</u> 1		4	5	6	7	8
1.1	By Manual Means Granular Courses	1000.000	Cum	198.00	198000.00	
1.2	By Mechanical Means Bituminous Courses	700.000	Cum	115.20	80640.00	INR Eighty Thousand Six
2	Earth work in excavation by mechanical means (Hydrauclic Excavator)/manual means in foundation trenches or drains(not exceeding 1.5m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter All kinds of soils	3960.000	Cum	111.60	441936.00	INR Four Lakh Forty One Thousand Nine Hundred &
3	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	32000.000	Cum	26.10	835200.00	
4	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.	9600.000	Cum	94.50	907200.00	
5	Carriage of material from quarry/crusher to work site including loading, unloading and stacking all complete. Note: 1. Rates are for net quantities after deduction of voids 2. Part of Km beyond 1 Km. will be treated as under: 1.499=1.00Km. 1.501 Km=2 Km 3. The rates are includinve of loading and unloading 4. The rates are inclusive stacking not required no deduction shall be made					
5.1	Earth, Sand, Lime, Morrum manure or sludge For 5 Km	28768.000	Cum	54.00	1553472.00	Thousand Four Hundred &
5.2	Building Rubbish Stone metal (Grit and ballast etc.) For 5 Km	1700.000	Cum	59.40	100980.00	
6	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with lead upto 1000 m as per MoRD Specification Clause 301.5	26500.000	Cum	94.50	2504250.00	INR Twenty Five Lakh Four Thousand Two Hundred & Fifty
7	Compacting original ground supporting embankment Loosening. Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per MoRD Specification Clause 301.4.1.	4800.000	Cum	9.00	43200.00	

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs.	TOTAL AMOUNT In Words
8	Gravel/Soil Aggregate Base/Sub-base Nominal Maximum size Grading 80 mm (Table 2.3 of IRC SP 77-2008) Construction of Gravel / Soil Aggregate Sub-base/Base by providing well graded material of nominal maximum size grading 80 mm as per Table 2.3 of IRC SP 77-2008, spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavorattachment and compaction with three wheel 80-100 KN Static Roller capacity to achieve the desired density complete as per specifications contained in Para 2.2, 3.6 and 3.7 of IRC SP 77-2008	<b>4</b> 7360.000	5 Cum	531.00	7 3908160.00	8 INR Thirty Nine Lakh Eight Thousand One Hundred & Sixty Only
9	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 1 km lead	8000.000	Cum	1071.00	8568000.00	INR Eighty Five Lakh Sixty Eight Thousand Only
10	Prime Coat Low porosity Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per MoRD Specification Clause 502	32000.000	Sqm	31.50	1008000.00	INR Ten Lakh Eight Thousand Only
11	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surfaces treated with primer and cleaned with Hydraulic broom as per MoRD Specification Clause 503.	32000.000	Sqm	10.80	345600.00	INR Three Lakh Forty Five Thousand Six Hundred Only
12	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503.	21000.000	Sqm	10.80	226800.00	INR Two Lakh Twenty Six Thousand Eight Hundred Only
13	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503	53000.000	Sqm	9.00	477000.00	INR Four Lakh Seventy Seven Thousand Only
14	Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tones per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H Specifications Clause 507 complete in all respects. for Grading II (19 mm nominal size)	6771.600	MT	2722.50	18435681.00	INR One Crore Eighty Four Lakh Thirty Five Thousand Six Hundred & Eighty One Only
15	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H Specifications Clause 509 complete in all respects					
15.1	for Grading-II (13 mm nominal size) Bitumen VG-30	4876.000	МТ	2934.00	14306184.00	INR One Crore Forty Three Lakh Six Thousand One Hundred & Eighty Four Only
16	Providing and laying cement concrete including curing, compaction etc. complete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, levelling course etc up to floor five level excluding the cost of centering and shuttering. M-15 grade nominal mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size).	150.000	Cum	3128.40	469260.00	INR Four Lakh Sixty Nine Thousand Two Hundred & Sixty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1 17	Providing, laying and compacting design mix plain/ reinforced cement concrete of specified grade in foundation/ leveling course/ pile cap using batching plant, transit mixer and concrete pump and vibrater including cost of form work, complete as per drawing and technical specifications as per clause 1100, 1500,1700,2100 of MoRT&H specification including all material, labour, machinery, and maintenance of	<b>4</b> 720.000	5 Cum	6 5020.00	7 3614400.00	8 INR Thirty Six Lakh Fourteen Thousand Four Hundred Only
18	diversion. RCC Grade M-30  Providing and laying structural plain/ reinforced cement concrete (design mix) of specified grade in substructure at all levels using batching plant, transit mixer, concrete pump and vibrater including cost of form work complete as per drawing and clause 1500, 1700 and 2200 of MoRT&H specification including all scaffolding, material, labour, machinery etc. RCC Grade M-30	500.000	cum	5480.00	2740000.00	INR Twenty Seven Lakh Forty Thousand Only
19	Providing and constructing of Reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and medians, constructed with specified grade concrete using mechanical mixer and vibrator with 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design and dimensions in the approved drawing and at locations directed by the Engineer, all as specified as per clause 809 of MoRT&H specification including all material, labour scaffolding etc.  RCC M 30	125.000	CUM	5770.00	721250.00	INR Seven Lakh Twenty One Thousand Two Hundred & Fifty Only
20	Supplying, fitting and placing TMT bar reinforcement in sub structure/ superstructure at all level complete as per drawing and clause 1600 & 2200 of MoRT&H Specification including all material, labour, machinary etc.	50.000	MT	65700.00	3285000.00	INR Thirty Two Lakh Eighty Five Thousand Only
21	Providing and laying TMT bar reinforcement at any level in foundation/ pile/ pile cap complete as per drawing and clause 1600 of MoRT&H Specification including all material, labour and machinery.	57.600	MT	64600.00	3720960.00	INR Thirty Seven Lakh Twenty Thousand Nine Hundred & Sixt Only
22	Providing and fixing G.I. Pipes railing of 80 mm dia. (Class B) over brackets of 16 mm thick MS plate with 200 mm at bottom & 120 mm at top with 200 mm height welded to 16 mm thick MS Plates of size 200 X 175 anchored with 400 mm long 4-12 mm dia.steel bars at the top of RCC crash barrier @1.0m c/c including fixing arrangement as per the drawing, clause 800 of MoRTH specification and as per the direction of the Engineer	200.000	Mtr.	1170.00	234000.00	INR Two Lakh Thirty Four Thousand Only
23	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and MoRD specification Clause 1204.3.8	720.000	CUM	468.00	336960.00	INR Three Lakh Thirty Six Thousand Nine Hundred & Sixt Only

Sl.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Rs.	TOTAL AMOUNT
No.		2		in	P	In Words
				Rs. P		
1	2	4	5	6	7	8
24	Providing weepholes in brick masonry/stone masonry, plain/reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structures with slope of 1(V):20(H) towards drawing face complete as per drawing and MoRD specification Clauses 614, 709, 1204.3.7	600.000	EACH	51.30		INR Thirty Thousand Seven Hundred & Eighty Only
25	Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete	1500.000	Sqm	64.80	97200.00	INR Ninety Seven Thousand Two Hundred Only
26	Finishing walls with Acrylic Smooth exterior paint of required shade including all scaffolding.  New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/10 sqm)	1500.000	Sqm	54.00	81000.00	INR Eighty One Thousand Only
27	Providing and fixing reinforced concrete precast kerb stone or dand R.Mtr of M-20 grade cement concrete 120 cm long having 4 Nos. bars of 8 mm dia hysd and stirrups 6 Nos of 6 mm dia as per 15 with in built provision of interlocking of jointing and lifting compaction of reinforced concrete by mechanical and table vibrators jointing at site with cement mortar 1:4 complete in all respect as directed by Engineer incharge on: 100 mm thick cement concrete 1:4:8 (1 Cement: 4 Coarse sand: 8 stone aggregate 20 mm thick nominal size) including excavation of earth and cutting of BT road cutting of WBM road etc. and disposal of surplus material with all lead and lift. The size of kerb shall be (11.5+16.5)/2*30+(16.5*7.5)	4000.000	P. Rmt	617.00	2468000.00	INR Twenty Four Lakh Sixty Eight Thousand Only
28	Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 80 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 'B': Dentated only two side like I,Z,T shape as per IRC:SP:63-2004	4500.000	SQM	693.00	3118500.00	INR Thirty One Lakh Eighteen Thousand Five Hundred Only
29	Plaster on new surface on wall in cement sand mortar 1:3 including racking of joints etc. complete fine finish: 12mm thick	100.000	Sqm	94.50	9450.00	INR Nine Thousand Four Hundred & Fifty Only
30	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	1200.000	Sqm	52.20	62640.00	INR Sixty Two Thousand Six Hundred & Forty 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.	2090.000	Sqm	436.50	912285.00	INR Nine Lakh Twelve Thousand Two Hundred & Eighty Five Only
32	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 from 3M, Avery or equivalent)	3000.000	EACH	183.00	549000.00	INR Five Lakh Forty Nine Thousand Only

SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs.	TOTAL AMOUNT In Words
1 33	Supplying & Installation of Solar Raised Pavement Markers made of polycarbonate molded body with circular shape, solar powered, LED self illumination in active mode, 360 degree illumination and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face in passive mode. The marker shall support a load of 20000 kg jested in accordance to ASTM D 4280. The marker should be resistant to dust and water ingress according to IP 65 standards and should withstand temperatures in the range of OC to 70 C. Color of lighting could be provided in red or yellow (amber) as per requirement and typical frequency of blinking is 1 Hz. There should be current losses of less than 20 micro-amperes at 2.4 V in sleep-charging mode to enhance the life of the marker and a full charge should provide for a minimum autonomy of 50 hours. The height, width and length of the marker shall not be less than 10 mm X 100 mm X 100 mm. Also the surface diameter of the marker shall not be less than 100 mm capacitively. The weight of the marker shall not exceed 0.5 Kilograms. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy rasin based adhesive as per manufacture's recommendation and complete as directed by the engineer (manufactured from 3M or equivalent)	4 400.000	5 EACH	6 2151.00	7 860400.00	8 INR Eight Lakh Sixty Thousand Four Hundred Only
34	Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and MoRD Specification Clause 801					
34.1	800 mm x 600 mm rectangular	6.000	each	5130.00	30780.00	INR Thirty Thousand Seven Hundred & Eighty Only
34.2	600 mm x 450 mm rectangular	6.000	each	3600.00	21600.00	INR Twenty One Thousand Six Hundred Only
34.3	600 mm x 600 mm Square	6.000	each	4230.00	25380.00	INR Twenty Five Thousand Three Hundred & Eighty Only
35	Supply of Swiss Type Bollard made out of 1.25 mm thick M.S. sheet, total height 135 cm, the lower portion is made in tapered circular section having upper dia 15 cm and lower dia 20 cm with attachment of one mandatory plate 7 mm thick M fixed with the help of 7 cm long, 30mm dia crome plated M.S. tube this part is fixed on the body with another attachment of a cap 30x7 cm. whole body is processed in black stoving enamel and mandatory plate in Azure blue, with one compulsory keep left arrow with 10mm border reflective strip each of 7.5 cm on body complete in all respect.	10.000	each	1651.50	16515.00	INR Sixteen Thousand Five Hundred & Fifteen Only
36	Providing, fixing, maintaining, shifting & refixing, barricading of a steel portable barricade with horizontal sheet 0.60 mtr wide, 2.4mtr 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 manpower/flagman etc. Complete for guiding traffic and safety etc and dismantling after completion of project.	200.000	each	2918.00	583600.00	INR Five Lakh Eighty Three Thousand Six Hundred Only
Γotal in Figures			I	1	77929263.00	INR Seven Crore Seventy Nine Lakh Twenty Nine Thousand Two Hundred & Sixty Three Only
Quoted Rate in	Figures		Select		0.00	INR Zero Only
Quoted Rate in \	Words			IN	NR Zero Only	