# जयपुर विकास प्राधिकरण, जयपुर इन्दिरा सर्किल जे.एल.एन. मार्ग, जयपुर

क्रमांक : जविप्रा / EE/ ROB RUB-III/ 2016 / डी- 142

दिनांकः 28/0-2016

बिड सूचना सं0 EE/ROB RUB-III /NIB No- 07/ 2016-17 Job No.- JDA/EE/ROB/RUB-II/A&F/2015-16/Nov./334

प्रस्तावित गोनेर रोड, दांतली ROB (LC-211) पर सर्विस रोड निर्माण का कार्य के लिए दिनांक 07.12.2016 अपरान्ह 6.00 बजे तक ऑन लाइन निविदा आमंत्रित की जाती है। विस्तृत विवरण को, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल, www.sppp.raj.gov.in व www.eproc.rajasthan.gov.in, एवं जयपुर विकास प्राधिकरण की वेब साइट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है। निविदा दाता को निविदा में भाग लेने हेतु आवश्यक है कि :—

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

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

अधिशाषी अभियन्ता (ROB RUB-III) जविप्रा जयपुर।

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No:- JDA/EE-ROB-RUB/III/2016-17/D-

Dated:

#### **NOTICE INVITING BID**

NIB No. : EE-ROB-RUB/III/07/2016-17 Job No.- JDA/EE/ROB/RUB-II/A&F/2015-16/Nov./334

Online Bids are invited up to 6.00 PM of 07.12.2016 for "Construction of Service Road at Proposed ROB in Goner Road, Dantli (LC-211)" Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and 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 on JDA website. Bid security can be deposited either online or in the form of Bank Guarantee (BG).
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Executive Engineer ROB-RUB/III
JDA, Jaipur.

JAIPUR DEVELOPMENT AUTHORITY
Room No. CCC-TF-305, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail:

NIB No.: EE-ROB/RUB-III/2016-17/D-

#### Dated: NOTICE INVITING BID

NIB No. : EE-ROB-RUB/III/07/2016-17 Job No.- JDA/EE/ROB/RUB-II/A&F/2015-16/Nov./334

Name & Address of the Procuring Entity	<ul> <li>Name: Executive Engineer- ROB-RUB/III, Jaipur Development Authority</li> <li>Address: CCC-TF-305, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan)</li> <li>Email:-</li> </ul>			
bject Matter of Procurement	> "Construction of Service Road at Proposed ROB at Goner Road, Dantli, Jaipur (LC-211) "			
Period of work	> 06 Months			
Bid Procedure	➤ Single Stage tender open competitive eBid 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: www.sppp.rajasthan.gov.in, www.eproc.rajasthan. gov.in, www.jda.urban.rajasthan.gov.in			
<b>Estimated Procurement Cost</b>	➤ INR 179.00 Lacs			
Website for online bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in (for online payments)  The Bidder if apply for the bid, has to pay the following fees:- Online only:-  (i) Bidding document fee: Rs. 1000/- Rupees (One Thousand only)  (ii) RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) Online / BG:-  (iii) Bid security deposit (BSD):- As detailed below			
Bid Security Deposit (BSD) *	<ul> <li>Amount (INR): 2% (Rs. 3,58,000.00) (For AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 89,500.00) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial &amp; Financial Reconstruction</li> <li>BSD can be deposited either online or BG. The bidder will provide details of BG viz No, issuing date, expiring date etc. on online tendering system of JDA.</li> <li>The original BG will be physically handed over in JDA as detailed below. A copy of this BG to be attached with the document during uploading.</li> </ul>			
Bank details for online / RTGS/	> ICICI Bank ltd.			
NEFT	A/c no. 675401700586			
	IFSC code ICIC0006754			
Publishing Date on SPP Portal*	> 07.11.2016			
Start Date :- On JDA Portal Document Sale/Download/Bid Participation Amount Deposit	> 07.11.2016 at 5:00 PM			
Start Date: On eProc Portal of GOR for Bid Submission	> 07.11.2016 at 5.00 PM			
End Date:- On JDA Portal Document Sale/Download/Bid Participation Amount Deposit	> 07.12.2016 at 6.00 PM			
End Date:- On eProc Portal of GOR for Bid Submission	> 07.12.2016 at 6.00 PM			
Physical BG Submission Start Date	08.12.2016 at 10.00 AM			

Physical BG Submission End Date	09.12.2016 at 05.00 PM
Place of submission of physical B.G.	➤ Nodal Officer (Tendering)/ Sr. Accounts officer, Room no. MB-SF-225A of main building, JDA, Jaipur.
Bid Opening Date on eProc Portal of GOR	> 12.12.2016 at 11:00 AM Room No. CCC-TF-309, Third Floor, CCC Building, Jawahar-Lal Nehru Marg, Jaipur 302 004 (Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline

\*The amount is to be deposited by bidder. Online or through RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754. After successful payment, update the UTR/Instrument number on JDA Tender portal against the tender you want to participate. The amount deposited will be confirmed by JDA and will be updated online.

The bidder will also have choice of submitting bid security deposit (BSD) through BG, the bidder will provide details of BG viz. Bank guarantee No, issuing date, expiring date etc. on online tendering system of JDA. However the tender fees and processing charges of RISL continue to be paid through online mode only i.e. Payment Gateway or RTGS/ NEFT.

A copy of bank guarantee will be required to be attached with the bid submission document uploaded on e-Procurement portal of GoR.

The original bank guarantee will be deposited in JDA Physically handed over to Nodal officer (Tendering) as detailed in NIB.

\*\* The Publishing Date will be the date of uploading NIB on <a href="http://sppp.rajasthan.gov.in">http://sppp.rajasthan.gov.in</a> [वित (एस.पी.एफ.सी.) विभाग के आदेश कमांक एफ. 1(8) वित/साविलेनी/2014, दिनांक:31.08.2015 के अनुसार राज्य लोक उपापन पोर्टल (sppp.rajasthan.gov.in) पर प्रकाशित NIB को ही प्रथम प्रकाशन माना जाएगा और नियमानुसार निर्धारत समय सीमा की गणना पोर्टल पर उक्त प्रकाशन की तिथि, जो की स्पष्टतया निश्चित है, से ही की जाएगी]

#### Note:

- Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- In case, any of the bidders fails to pay the Tender (Bidding documents) Fee, BSD, and RISL Processing Fee through online mode only (subject to confirmation), its Bid shall not be accepted. However, the bid security deposit can be paid either online or in the form of BG failing which 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.
- Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR
  on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training
  slot
  - Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: <a href="mailto:eproc@rajasthan.gov.in">eproc@rajasthan.gov.in</a> Address: e-Procurement Cell, JDA, YojanaBhawan, 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.
- 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.
- 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.

(Sunil Shukla) ( Sunil Shukla)

# **Process for Participation & Depositing Payment Online**

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee online mode only through JDA portal. However the Bid Security Deposit (BSD) or Earnest money Deposit (EMD) can be deposit online through JDA portal or through bank guarantee (B.G.).

# 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).
  - For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee and Bid Security Deposit as detailed.
- **2.** Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

# Methods for depositing payment for tender.

The payment mechanism for participating in tender is detailed vide office order no-JDA/IT(1074501)/ e-Services/2015-16/D-399 dated 04.10.2016. The copy is being enclosed as under.

# Jaipur Development Authority, Jaipur

# Office Order

No. : JDA/IT(1074501)/E-Services/2015-16/D-399

Dated: 4-10-2016

# Subject: Payment mechanism for participating in tender.

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

# A. Payment Options:

# Option-1: Bank Guarantee (BG) against EMD / 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 2 days prior to closing date of bid participation.

# Option-3: Payment Gateway (Aggregator)

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

## B. Bid Participation Receipt

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

 In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.

- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on confirmation
  of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be
  available on Login of Bidder on JDA portal.

This payment mechanism will come into force w.e.f 15/10/2016. Thereafter, old payment mechanism related to NEFT/ RTGS in which the bidder makes direct payment without "Paying Slip for EFT (NEFT/RTGS)" in JDA's bank account will be discontinued.

All procuring entities are hereby directed to clearly mention this procedure in NIB document.

(Pawan Arora) Secretary

# Copy for information and further necessary action to:

- 1. P.S. to JDC, JDA, Jaipur.
- 2. P.S. to Secretary, Secretary, JDA, Jaipur.
- 3. Director (Law / Finance / Town Planning / Engineering-I / Engineering-II), JDA, Jaipur.
- 4. All Additional Chief Engineer \_\_\_\_\_, JDA, Jaipur
- 5. DC (Administration)/DC(Store)/DC (Vehicle), JDA, Jaipur
- 6. System Analyst, JDA, Jaipur
- 7. Analyst-cum-Programmer, JDA to ensure integration of software w.e.f 01/10/2016.
- 8. All Xen\_\_\_\_\_, JDA, Jaipur.
- 9. Officer-in-charge, SPPP Portal, Jaipur.
- 10.OSD (Public Relation) / PRO, JDA, Jaipur.

(Brijesh Kishore Sharma)
OSD (RM)

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

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

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

Specific Instrument for eProc Rajasthan				
Instrument Type	Instrument 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

# SCHEDULE AND SPECIFICATIONS

Name of Work:- Construction of Service Road at Proposed ROB at Goner Road, Dantli, Jaipur (LC-211) "

**1.** NIB No. : ROB-RUB/III/07/2016-17

2. Estimated cost : Rs. 179.00 Lac

3. Cost of the Bid document & : Rs. 1000.00 (One Thousand only) FOR Bid Document &

bid processing fee Rs. 1000. (One Thousand only) for RISL fees Online

only through JDA portal.

**4.** Earnest Money : Amount (INR) : 2% (Rs. 3,58,000.00) (For AA class

contractor registered in other department), 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. Rs. 89,500.00) (For Contractor registered B , A & AA class in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of

Industrial & Financial Reconstruction

5. Download of tender document : 07.11.2016 (5.00 PM) TO 07.12.2016 up to 6.00 PM

**6.** Upload the tender Document : **Up-to 07.12.2016** up to 6.00 PM

**7.** Date of opening of tender : **12.12.2016** at 11.00 AM

Room No. CCC-TF-309, Third Floor, CCC Building, Jawahar Lal Nehru Marg, Jaipur 302 004 (Rajasthan)

8. Completion period of work : Six (06) Months9. Fee Submission Date & Time As detailed in NIB

# SCHEDULE - A: INFORMATION USEFUL FOR THE CONTRACTORS:

The Bidder should see the site and fully understand the conditions of the site before Biding 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 Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

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

The drawing may be seen in office of the undersigned.

# $\label{eq:contractor} \textbf{SCHEDULE} - \textbf{C} : \textbf{LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR} :$

Drawings to be supplied by the Contractor NIL. But the contractor shall have to arrange at his own cost drawings required for the work after depositing necessary cost with JDA.

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

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

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

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

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

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

SCHEDULE - G: ATTACHED SEPARATELY BASED ON BSR JDA-2016, JAIPUR.

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

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

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

- Bidding document fee is payable online mode only through JDA portal.
- Bid processing fee is payable online mode only through JDA portal.
- Bid security deposit/ Earnest Money is payable in favor of Secretary, JDA, Jaipur either through Online mode or
  in the form of Bank Guarantee as detailed vide office order no-D-399, dated 04.10.2016 being enclosed with
  document.

Signature of the Contractor With full Address EXECUTIVE ENGINEER-ROB/RUB-III JDA, Jaipur.

#### SPECIAL CONDITIONS

#### SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level/cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause 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 effect such recoveries under P.D.R. Act.
- 07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the Bids.
- 08. By submission of this Bid 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 Bid is liable to be rejected.
- 10. All transaction in the execution of this work and this Bid will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
- 11. If any Bid withdraws his Bid prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the Bid within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement 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 Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to rebiding, he will stand debarred from participating in Biding 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, Tarboiler, sprayer etc.
- 13. The contractor shall arrange his own storage tanks upto 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 Biding can be allotted to them Therefore, before Bid the contractors will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site shall have to be removed by the 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 Bid documents are inclusive of all Taxes royalty.
- 18. For paver work at least 3 road rollers shall be simultaneously deployed.
- 19. Bitumen for tack coat or any other purposes shall be applied only 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 Bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.

- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable
- 25. The Bider are required to submit copy of their enlistment as contractor.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 27. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Biding for three months in JDA.
- 28. The condition regarding defect liability period (DLP) and security deposit (SD) shall be as per the details being enclosed with the Bid Document.
- 29. All the provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.

Signature of Contractor
With full address & Mobile No.

Executive Engineer –ROB/RUB-III JDA,Jaipur.

# ANNEXURE '1': SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR ROADS WORKS COSTING RS. 25.00 LACS AND MORE

# Table (DLP)

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/Kerbs/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 thichness	1 Years
	(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 thickness	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 work electrical works,	2 Years
	Joinery works and painting works.	
	(ii) Work pertaining to Building structure and other civil	5 Years
	works	
9.	Electric work except maintenance	3 years
10.	Sewer/Water supply all including STP and water	3 Years
	supply related work except maintenance works.	

#### 1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per above table. Road works executed by the Contracting agency shall be maintained by them at their own cost for complete (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, widening, strengthening, up-gradation and renewal works
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
  - (i) Routine maintenance of Road Works,
  - (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
  - (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after complete (DLP).
- 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 routine maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of berms.	Once in a year, generally after rains.
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc.	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and desilting of drains. (If constructed by the same Road agency or not)	As and when required.
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every one and half years.
6	Road Marking, Kerb Stone / Dand. (If done by the same Road	Thermoplastic Paint

	agency)	Maintenance as and when required. Repainting once in
		every one & a half years.
		Ordinary Paint
		Maintenance as and when required. Repainting thrice
		in every years.
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly
		permitted by JDA / JNN will have to be repaired by
		agency on the same rates of the contract agreement till
		DLP.

#### 2. General

#### 2.1 Inspection of works during Defect Liability Period

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

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

S.No.	DLP Period	1 Year	2 Years	3 Years	5 Years
	Released SD				
1.	After 1 year	100%	40%	20%	10%
2.	After 2 year		60%	20%	10%
3.	After 3 year			60%	10%
4.	After 4 year				20%
5.	After 5 year				50%

The Security Deposit will be release as per above table after satisfactory performance certificate issued by Engineer-In-Charge:-

## 2.2.3 Forfeiture of SD

In case contracting agency fails to rectify the defects within stipulated period notified to him by the Engineer-in-charge concerned under contract agreement, the Engineer-in-charge shall serve a final notice for 5 days time reckoned from the date of issue of notice to rectify the defects. In case the contracting agency not responding to the notice and fails in rectification of defects the Engineer-in-charge will get the defect removed at the risk and cost of the contracting agency. Action such as encashment of Bank Guarantee and action under enlistment rules etc. shall also be taken against the contracting agency by the competent authority.

**Example 2.2.3** Force Majeure The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibly of contracting agency.

### 2.2.4 Various condition for managing DLP are as under:-

- (i) At the time of completion of work, final componnt 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) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work cresses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual items.
- (iii) Similarly if any work is more than Rs. 25 lacs but after finalization amount or work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is late.
- (iv) 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.
- (v) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vi) 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) CIRULAR 2006/D-115 dated 04.05.2006 Point no. 3.

- (vii) 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 following table.

% 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	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.
- (viii) 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.

Executive Engineer –ROB/RUB-III JDA, Jaipur.

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

Any person participating in a procurement process shall-

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

### Conflict of interest.-

The Bidder participating in a bidding process must no have a Conflict of Interest.

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

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

# **Declaration by the Bidder**

In rela	ation to my/our Bid submitted to	for procurement of	in response		
to the	ir Notice inviting Bids NoDated	I/wehereby decla			
Kajast	han Transparency in Public Procurement Act, 2012 t	inat :			
	I/we possess the necessary professional, technical, f the Bidding Document issued by the Procuring Entr		competence required by		
2.	I/we have fulfilled my/our obligation to pay such of local authority as specified in the Bidding Documen	the taxes payable to the union and the	state government or any		
	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 proceedings for any of the foregoing reasons;				
	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;				
	I/we do not have a conflict of interest as specified affects fair competition;	in the Act, Rules and the Bidding Doc	ument, which materially		
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 <u>JDC</u> The designation and address of the Second Appellate Authority is <u>E.C.</u>

# (1) Filing an appeal:-

if any bidder or prospective bidder is aggrieved that any decision, action or omission of the procuring entity is in contravention to the provisions of the Act or the rules or the guidelines issued thereunder, he may file an appeal to First Appellate authority, as specified in the Bidding document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

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

Provided further that in case a procuring entity evaluates the technical bids before the opening of the financial bids, an appeal related to the matter of financial bids may be filed only by a bidder whose technical bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the bidder or prospective bidder or the procuring entity is aggrieved by the order passed by the first appellate authority, the bidder or prospective bidder or the procuring entity, as the case may be, may file a second appeal to second appellate authority specified in the bidding document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first appellate authority, as the case may be.

## (4) Appeals not to lie in certain cases:-

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

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

# (5) Form of Appeals:-

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

### (6) Fee for filing Appeal:-

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

# (7) Procedure for disposal of Appeal:-

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

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

### 1. Correction of arithmetical errors

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

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

If the Bidder that submitted the lowest evaluated bid does not accept the correction of errors, its bid shall be disqualified and its bid security shall be forfeited or its bid securing declaration shall be executed.

# 2. Procuring Entity's Right to Vary quantities.

- (i) At the time of award of contract, the quantity of goods, works or services originally specified in the bidding documents may be increased or decreased, by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the bidding documents. It shall be without any change in the unit prices or other terms and conditions of the bid and the conditions of contract.
- (ii) If the Procuring entity does not procure any subject matter of procurement or procures less than the quantity specified in the biding document due to change circumstances, the bidder shall not be entitled to any claim or compensation except otherwise provide in the conditions of contract.
- (iii) In case of procurement of goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 25% of the value of goods of the original contract and shall be within one month from the date of expiry of last supply. It the supplier fails to do so, the procuring entity shall be free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

# 3. Dividing quantities among more than one bidder at the time of award (In case of procurement of Goods):-

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

# FORM No. 1 [See rule 83]

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

Appeal the	Noof(First/Second Appellate authority)	Before
1-	Particulars of appellant : (i) Name of the appellant: (ii) Official address, if any: (iii) Residential address:	
2-	Name and address of the respondent(s): (i) (ii) (iii)	
3-	Number and date of the order appealed against and name and designation of the Office/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:	
4-	If the Appellant propose to be represented by a representative the name and postal address of the representative:	
5-	Number of affidavits and documents enclosed with the appeal:	
6-	Grounds of appeal :(Supported by an affidavit)	
7-	Prayer:	
Place :		
Date :	Annelle	ant's Signature
	Appena	int s Signature

# **Percentage BoQ**

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work: Construction of Service Road at Proposed ROB (LC-211), Goner Road, Dantli, Jaipur Contract No: IB No-EE-ROB/RUB-I/01/2016-17

SI.	Item Description	Quantity	CE SCHEDULE Units		TOTAL AMOUNT	TOTAL AMOUNT
No.	item Description	Quantity	Units	Estimated Kate	Without Taxes	In Words
1.00	Construction of Embankment with Material Obtained from BorrowPits 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 a lead upto 1000 m as per MoRD Specification Clause 301.5	20975.000	cum	94.50	1982137.5000	INR Nineteen Lakh Eighty Two Thousand One Hundred & Thirty Seven and Paise Fifty Only
2.00	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 equirements 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	972.000	cum	26.10	25369.2000	INR Twenty Five Thousand Thre Hundred & Sixty Nine and Paise Twenty Only
3.00	Gravel/Soil-Aggregate Base/Sub-base 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 rotavator attachment 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	3215.000	cum	531.00	1707165.0000	INR Seventeen Lakh Seven Thousand One Hundred & Sixty Only
4.00	Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406. By Mechanical Means with 1 km lead	3768.750	cum	1071.00	4036331.2500	INR Forty Lakh Thirty Six Thous Three Hundred & Thirty One an Paise Twenty Five Only
5.00	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	15075.000	sqm	31.50	474862.5000	INR Four Lakh Seventy Four Thousand Eight Hundred & Sixty Two and Paise Fifty Only
6.00	Tack Coat 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	15075.000	sqm	9.00	135675.0000	INR One Lakh Thirty Five Thou Six Hundred & Seventy Five Or
7.00	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 & cleaned with Hydraulic broom as per MoRD Specification Clause 503.	15075.000	sqm	10.80	162810.0000	INR One Lakh Sixty Two Thous Eight Hundred & Ten Only

SI. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
8.00	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) in MT	1726.088	P.MT	2722.50	4699274.5800	INR Forty Six Lakh Ninety Nine Thousand Two Hundred & Seventy Four and Paise Fifty Eight Only
9.00	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.	1392.930	P.MT	2934.00	4086856.6200	INR Forty Lakh Eighty Six Thousand Eight Hundred & Fifty Six and Paise Sixty Two Only
10.00	Earth, Sand, Lime, Morrum manure or sludge Add for each 1 Km beyond 1st Km(upto 5 Km.)	1000.000	cum	2.70	2700.0000	INR Two Thousand Seven Hundred Only
11.00	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 omplete with a special applicator machine complete with labour material and traffic diversion arrangements.	670.000	sqm	436.50	292455.0000	INR Two Lakh Ninety Two Thousand Four Hundred & Fifty Five Only
12.00	Construction of Embankment with Material Obtained from Roadway Cutting Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5 Note: Deduct if excavated earth as per item No. 3.5 (ii) is used and pushed for filling in embankment.	972.000	cum	31.50	30618.0000	INR Thirty Thousand Six Hundred & Eighteen Only
13.00	Supply & fixing of M-20 grade precast cement concrete Kerb or Dand upto 60 cm length over 20 mm thick base of cement mortar 1:6 including jointing earth work, painting & jointing with cement mortar 1:4 of size (22.5 x 25) / 2 x 30 cm	180.000	R.Mtr	328.50	59130.0000	INR Fifty Nine Thousand One Hundred & Thirty Only
14.00	Interlocking Concrete Block Pavement with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks (measurments shall be made inner to inner side of edge blocks) Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 60 mm as per drawings and MoRD Specification Clause 1504with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'A': Dentated units to key into each other on all four faces Zigzag shape as per IRC:SP:63-2004	325.000	sqm	625.50	203287.5000	INR Two Lakh Three Thousand Two Hundred & Eighty Seven and Paise Fifty Only
15.00	Clearing and Grubbing Road Land Clearing and Grubbing Road Land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per MoRD Specification Clause 201. By Mechanical Means In area of non-thorny jungle	1.755	hectare	8802.00	15447.5100	INR Fifteen Thousand Four Hundred & Forty Seven and Paise Fifty One Only
Total in Figur	es		•	•		INR One Crore Fifty Nine Lakh Six Thousand Six Hundred & Twelve and Paise Ninety Six Only
Quoted Rate Quoted Rate			Select	18.15		INR Zero Only
Suoien Kate	III ITOIUS			IN	R Zero Only	