जयपुर विकास प्राधिकरण, जयपुर

क्रमांक : जविप्रा / अधि.अभि. / 12ए / 12बी / 2016-17 / डी-498 दिनांक : 06.09.2016

बिड सूचना अधि.अभि.12ए/सं. 01/2016-17

जविप्रा जोन 12—ए में ''भम्भोरी से धानक्या तक सड़क चौड़ाई व सुदृढ़ीकरण का कार्य'' के लिए दिनांक 14.10.2016 दोपहर 3.00 बजे तक ऑन लाईन बिड आमंत्रित की जाती हैं। विस्तृत विवरण अधोहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.SPPP.rajathan.gov.in, www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

निविदादाता को बिड में भाग लेने हेतु:-

- 1. जयपुर विकास प्राधिकरण की वेबसाईट <u>www.jda.urban.rajasthan</u>.gov.in पर पंजीकृत होना आवश्यक है। निविदादाता को निविदा शुल्क, आर.आई.एस.एल. प्रक्रिया शुल्क एवं बिड सिक्योरिटी ऑन लाईन ही जमा करानी होगी व बैंक गारण्टी के रूप में भी बीड सिक्योरिटी जमा करायी जा सकेगी।
- 2. ऑन लाईन बिंड में भाग लेने हेतु राजस्थार सरकार के पॉर्टल www.eproc.rajasthan.gov.in पर पंजीकृत होना आवश्यक है।

अधिशाषी अभियन्ता—12ए, जविप्रा, जयपुर।

Dated: 06-09-2016

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

No. JDA/EE-12A/12B/2016-17/D-498

NOTICE INVITING BID

NIB No.: EE-12A/01/2016-17

Online Bids are invited up to 3.00 PM of 14.10.2016 for "Widening and Strengthening of road from Bhambori to Dhankya in Zone 12A, JDA Jaipur" 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 and Bid Security Deposit, online only and BG also submitted as bid Security.
- **2.** Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Executive Engineer-12A JDA, Jaipur.

Dated: 06.09.2016

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. CCC-TF-301, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: girdharilal.agarwal@mailjda.org

NIB No:- JDA/EE-12A/12B/2016-17/D-498

NOTICE INVITING BID

NIB No. : EE-12A/ 01/2016-17 Job No. 50/2016-17

Name & Address of the Procuring Entity	➤ Name: Executive Engineer-12B, Jaipur Development Authority ➤ Address: CCC-TF-301, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan) ➤ Email:- girdharilal.agarwal@maijda.org				
Subject Matter of Procurement	➤ Widening and Strengthening of road from Bhambori to Dhankya in Zone 12A, JDA Jaipur.				
Period of work	≽6 Months				
Bid Procedure	➤ Single Stage tender (eg. Single-stage Two part (envelope) open competitive) eBid procedure at http://eproc.rajasthan.gov.in				
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 , <a href="</th">				
Estimated Procurement Cost	➤ INR 185.00 Lacs (Rupees One crore Eighty Five Lacs only)				
Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in (for online payment) The Bidder if apply for the bid, has to pay the following fees:- (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	➤ Amount (INR): 2% (Rs. 3,70,000/-) (For A & AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 92,500/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction				
Bank details for online/RTGS/	➤ ICICI Bank Ltd.				
NEFT	A/c No. 675401700586 IFSC Code No. 0006754				
Publishing Date on SPP Portal*	➤ 14.09.2016				
Start Date :- On JDA Portal Document Sale/Download/Bid Participation Amount Deposit	➤ 14.09.2016				
Start Date :- On eProc Portal of GOR for Bid Submission	➤14.09.2016 at 5.00 PM				
End Date :- On JDA Portal Document Sale/Download/Bid participation amount deposit	➤ 14.10.2016 up to 3.00 PM				

End Date :- On eProc Portal of GOR for Bid Submission	➤ 14.10.2016 up to 3.00 PM
Start Date Physical BG Submission	➤17.10.2016 at 10.00 AM
End Date : Physical BG Submission	➤ 18.10.2016 up to 3.00 PM
Place of Submission of Physical	➤ Nodal Officer (Tendering)/Sr. Accounts Officer, Room no. MB-SF-
BG	225A of main building, JDA, Jaipur
Bid Opening Date On eProc	➤ 18.10.2016 at 4.00 PM
Portal of GOR	➤ Room No. CCC-TF-301, IIIrd Floor, CCC Building, Jawahar Lal Nehru
	Marg, Jaipur-302004 (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 i.e. Pyament 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 physical bank guarantee will be deposit in JDA only after scheduled date and time of closing for submission on e-procurement portal of GoR as detailed in NIB.

The physical bank guarantee will be physically handed over to Nodal officer of Online tendering system of IDA.

** The Publishing Date will be the date of uploading NIB on http://SPPP.rajasthan.gov.in [वित्त (एस.पी.एफ.सी.) विभाग के आदेश क्रमांक एफ. 1(8)वित्त / साविलेनी / 2014, दिनांक 31.03.2015 के अनुसार राज्य लोक उपापन पोर्टल (http://SPPP.rajasthan.gov.in) पर प्रकाशित NIB को ही प्रथम प्रकाशन माना जाएगा और नियमानुसार निर्धारित समय सीमा की गणना पोर्टल पर उक्त प्रकाशन की तिथि, जो कि स्पष्टतया निश्चित है, से ही की जाएगी]

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 (Bidding Documents) Fee, BSD and RISL Processing Fee, online (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, Safe crypt, Noode code etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on <a href="http://eproc.rajast
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
 - Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address: e-Procurement Cell, JDA, 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.
- 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.

(Girdhari Lal Agarwal) Executive Engineer-12A

Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee and Bid Security Deposit (BSD) through online mode only for which the bidder has to get registered himself on JDA portal www.jaipurjda.org.

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, online only.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing on line amount

- 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 www.jaipurjda.org under eServices>>JDA Tender

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 & Address of the	➤ Name: Executive Engineer-12B, Jaipur Development Authority				
Procuring Entity	Address: CCC-TF-301, CCC Building, Ram Kishore Vyas Bhavan,				
	Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan)				
	Email:- girdharilal.agarwal@mailjda.org				
Subject Matter of Procurement	➤Widening and Strengthening of road from Bhambori to Dhankya i Zone 12A, JDA Jaipur.				
Period of work	▶6 Months				
Bid Procedure	➤ Single Stage tender (eg. Single-stage Two part (envelope) open competitive) eBid procedure at http://eproc.rajasthan.gov.in				
Bid Evaluation Criteria (Selection Method)	➤L1 (eg.Least Cost Based Selection (LCBS)-L1)				
Websites for downloading	➤ Websites: <u>www.sppp.rajasthan.gov.in</u> , <u>www.eproc.rajasthan</u> . <u>gov.in</u> ,				
Bidding Document,	www.jda.urban.rajasthan.gov.in				
$Corrigen dum's, Adden dums, \ etc.$	-				
Estimated Procurement Cost	➤ INR 185.00 Lacs (Rupees One crore Eighty Five Lacs only)				
Website for online Bid	> Website: www.jda.urban.rajasthan.gov.in (for online payment)				
application and payment *	The Bidder if apply for the bid, has to pay the following fees:-				
	(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	Amount (INR): 2% (Rs. 3,70,000/-) (For A & AA class contractor				
	registered in other department) of Estimated Procurement Cost, 0.5%				
	of S.S.I. of Rajasthan, 0.5% (Rs. 92,500/-) (For Contractor registered in				
	JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial &				
	Financial Reconstruction				
Bank details for online/RTGS/	➤ ICICI Bank Ltd.				
NEFT	A/c No. 675401700586				
	IFSC Code No. 0006754				
Publishing Date on SPP Portal*	➤14.09.2016				
Start Date :- On JDA Portal	➤ 14.09.2016				
Document Sale/Download/Bid					
Participation Amount Deposit					
Start Date :- On eProc Portal of GOR for Bid Submission	➤ 14.09.2016 at 5.00 PM				
End Date :- On JDA Portal	➤ 14.10.2016 up to 3.00 PM				
Document Sale/Download/Bid	7 14.10.2010 up to 3.00 1 W				
participation amount deposit					
End Date :- On eProc Portal of	➤ 14.10.2016 up to 3.00 PM				
GOR for Bid Submission	7 11120.2010 up to 0.00 1111				
Start Date:- Physical BG	➤17.10.2016 at 10.00 AM				
Submission					
End Date:- Physical BG	➤ 18.10.2016 up to 3.00 PM				
Submission					
Place of Submission of Physical	Nodal Officer (Tendering)/Sr. Accounts Officer, Room no. MB-SF-				
BG	225A of main building, JDA, Jaipur				
Bid Opening Date On eProc	> 18.10.2016 at 4.00 PM				
Portal of GOR	Room No. CCC-TF-301, IIIrd Floor, CCC Building, Jawahar Lal Nehru				
	Marg, Jaipur-302004 (Rajasthan)				

Bid Validity	▶120 days from the bid submission deadline

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 CONTRACTOR:

The drawing may be seen in office of the undersigned.

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

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard & or the standers laid down in the detailed specification of the Public by the contractor 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.

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 PWD 2013, 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.

Bid processing fees is payable in favour of M.D. R.I.S.L. & Cost Bid documents & Earnest Money is payable in favour of Secretary, JDA, Jaipur. Bidder have to pay bid processing fees, cost of bid document & bid security through on line. Bid security submit through BG also.

Signature of the Contractor With full Address EXECUTIVE ENGINEER-12A

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 re-biding, 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 pavor 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.
- 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. 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 –12A 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 which ever 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	1 Year	2 Year	3 Year	4 Year	5 Year
of work order					
DLP period					
1 Year	1.12	-	-	-	=
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	=
5 Year	9	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 –12A 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

to thei	tion to my/our Bid submitted to
	I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entry;
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 proceedings 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 <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)	BeforeBefore
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 :		ant's Signature
	1 ippen	~-

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR						
Name of Work: Widening and strengthening of road from Bhambori to Dhankya in Zone -12A JDA Jaipur						
Contrac	Contract No: NIB No. EE-12A/01/2016-17					
Bidder	Excess	(1)		%		
Name:	Excess	(+)		/0		

SCHEDULE OF WORKS

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable placed by the bidder are allowed to enter the Ridder Name and Values only)

G.	to be rejected for this tender. Bidd					
Sl. No.	Description of work	No. or	Unit	E	Stimated Rate	AMOUNT Rs. P
INO.		Qty.		Figure	Words	Ks. P
1.00	Dismantling of Flexible Pavements Dismantling of Flexible Pavements and disposal of dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as per MoRD Specification Clause 202					
1.10	By Mechanical Means					
	A) Bituminous Courses	491.25	cum	115.20	Rupees One Hundred & Fifteen and Paise Twenty Only	56592.00
2.00	Excavation in Cutting in Soil					
2.10	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	4765.25	cum	26.10	Rupees Twenty Six and Paise Ten Only	124373.05
3.00	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	4765.25	cum	31.50	Rupees Thirty One and Paise Fifty Only	150105.41
4.00	Gravel/Soil-Aggregate Base/Sub-base					
4.10	Gravel/Soil-Aggregate Base (Table 400.2) Grading-B Construction of granular sub-base by providing well graded material of Grading-B as per Table 400.2 of specifications, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per MoRD Specification Clause 402	1993.58	cum	414.00	Rupees Four Hundred & Fourteen Only	825340.05

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR						
Name of	Name of Work: Widening and strengthening of road from Bhambori to Dhankya in Zone -12A JDA Jaipur					
Contrac	Contract No: NIB No. EE-12A/01/2016-17					
Bidder Name:		Excess (+)		%		

SCHEDULE OF WORKS

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

CI	to be rejected for this tender. Bidd				AMOUNT	
Sl. No.	Description of work	No. or Oty.	Unit	E	stimated Rate	AMOUNT Rs. P
110.		Qiy.		Figure	Words	13. 1
5.00	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	3997.13	cum	1071.00	Rupees One Thousand & Seventy One Only	4280920.88
6.10	Granular sub-base/base/surface course with local materials (Table 400.13) by mix in place method normal Construction of granular sub-base by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desired density complete as per Clause 401.4 as per MoRD Specification Clause 408. Using naturally occuring gravel				Rupees Three Hundred	
		1554.75	cum	360.00	& Sixty Only	559710.00
7.00	Prime Coat					
7.10	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	17765.00	sqm	31.50	Rupees Thirty One and Paise Fifty Only	559597.50
8.00	Tack Coat					
8.10	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.	17765.00	sqm	9.00	Rupees Nine Only	159885.00
8.20	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	17765.00	sqm	10.80	Rupees Ten and Paise Eighty Only	191862.00

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR						
Name of Work: Widening and strengthening of road from Bhambori to Dhankya in Zone -12A JDA Jaipur						
Contrac	Contract No: NIB No. EE-12A/01/2016-17					
Bidder Errogg () 9/						
Name:	Excess (+)	76				

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

Sl. No.	Description of work	No. or Qty.	Unit	E	Estimated Rate	AMOUNT Rs. P
1,00		Ψ.,		Figure	Words	13. 1
9.00	Bituminous Macadam Providing and laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site with all leads laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per MoRD Specification Clause 504.					
9.10	Bitumen (VG-30)	1865.33	МТ	2421.00	Rupees Two Thousand Four Hundred & Twenty One Only	4515951.83
10.00	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of either Type A or Type B or Type C as per MoRD Specification Clause 508.					
10.10	By Mechanical Means II.ii) Bitumen (VG-30)	746.13	МТ	2722.50	Rupees Two Thousand Seven Hundred & Twenty Two and Paise	2031338.93
11.00	Seal Coat Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per MoRD Specification Clause 510				Fifty Only	
11.10	By Mechanical Means					
	II) Type B					
	ii) Bitumen (VG-30)	17765.00	sqm	38.70	Rupees Thirty Eight and Paise Seventy Only	687505.50

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR						
Name of Work: Widening and strengthening of road from Bhambori to Dhankya in Zone -12A JDA Jaipur						
Contrac	Contract No: NIB No. EE-12A/01/2016-17					
Bidder	Excess (+)	0/				
Name:	Excess (+)	70				
	CONTROL OF THE CONTRO					

SCHEDULE OF WORKS

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

Sl. No.	Description of work	No. or Qty.	Unit]	Estimated Rate	AMOUNT Rs. I
1101		25.		Figure	Words	1450
12.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203					
12.10	P.C.C grade M 10					
	i) Nominal mix 1:3:6	257.50	cum	2646.00	Rupees Two Thousand Six Hundred & Forty Six Only	681345.00
13.00	Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement as per Clause 1501.2.2 M35 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a automatic concrete mixing plant, using approved mix design,transported in transit mixture from plant to work site, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound and water finishing to lines and grade as per drawing and Technical Specification Clause 1501 Including vacuum dewatering process with all required equipments	515.00	cum	5310.00	Rupees Five Thousand Three Hundred & Ten Only	2734650.00
14.00	Direction and Place Identification signs with size more than 0.9 sqm size board					
14.10	Retro-reflectorised Traffic Signs					
	III) Providing and erecting direction and place identification retro- reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on RCC Posts 100 mm x 100 mm firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and MoRD Specification Clause 1701	4.32	sqm	8122.50	Rupees Eight Thousand One Hundred & Twenty Two and Paise Fifty Only	35089.20

Tender	Inviting Authority: JAIPUR DEVELOP	MENT AU	THOR	ITY, JAIPU	R	
Name o	f Work: Widening and strengthening of 1	oad from l	Bhamb	ori to Dhank	xya in Zone -12A JDA Ja	aipur
	et No: NIB No. EE-12A/01/2016-17					_
Bidder Name:				Excess (+)		%
	SC	HEDULE O	F WOR	RKS_		
(This BO	Q template must not be modified/replaced by the bidder to be rejected for this tender. Bidd			•	,	e bidder is liable
Sl.	Description of work	No. or	Unit	E	stimated Rate	AMOUNT
No.		Qty.				Rs. P
				Figure	Words	
15.00	Marking Centre Line and stop lines etc. on road as per IRC pattern with thermoplastic paint of approved quality and make without 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.	2068.50	sqm	414.00	Rupees Four Hundred & Fourteen Only	856359.00
Total Est	imated Cost in Figures					18450625.33
Quoted A					18450625.33	18450625.00
Quoted R	tate in Words	Rupees (One Cro	re Eighty Fou	ır Lakh Fifty Thousand Six	x Hundred &

Twenty Five Only