जयपुर विकास प्राधिकरण, जयपुर

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

क्रमांक / जविप्रा / अधि.अभि. / 13 / 2016-17 / डी-

दिनांक:

बिड आमंत्रण सूचना

बिड संख्या— अधि.अभि.13 / 01—02 / 2016—17 जॉब संख्या—85 / 2016—17

जयपुर विकास प्राधिकरण में जोन—13 क्षेत्र में 1. नायला मोड़ से इन्द्रगढ़ मोड़ एवं पी.एच.ई.डी. कैम्पस हीरावाला से नयावास तक, रामगढ़ रोड़ (एस.एच.—55) को फोर लेन करने हेतु सड़क की चौडाई बढाने एवं सुदृढ़ीकरण करने का कार्य एवं 2. नयावास से जमवारामगढ़ तक, रामगढ़ रोड़ (एस.एच.—55) को फोर लेन करने हेतु सड़क की चौडाई बढाने एवं सुदृढ़ीकरण करने का कार्य के लिए दिनांक 29.12.2016 को सांय 6:00 बजे तक ऑन लाईन निविदा आमंत्रित की जाती हैं। विस्तृत विवरण, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www. sppp.raj.nic.in व www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

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

- 1. जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगी। बोली प्रतिभूति ऑनलाईन अथवा बैंक गारन्टी के द्वारा दी जा सकती है।
- 2. ऑन लाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशाषी अभियन्ता—13 जविप्रा, जयपुर। JAIPUR DEVELOPMENT AUTHORITY

Room No. CB-FF-106, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: sharmabd.jda@gmail.com

No:- JDA/EE-13/2016-17/D-

Dated:

NOTICE INVITING BID

NIB No.: EE-13/01-02/2016-17

Online Bids are invited up-to 6.00 PM of 29.12.2016 for 1. Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayla Mode to Indergarh Mode and PHED Campus Hirawala to Nayawas, Zone -13, JDA, Jaipur & 2. Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, 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.jaipurjda.org for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee online only. The Bid Security may be deposited through online or Bank Guarantee.

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

(B.D. Sharma) Executive Engineer-13

$Detail\ NIB\ for\ uploading\ on\ SPP\ Portal,\ e-Procurement,\ JDA\ Portal\ \&\ as\ part\ of\ NIB\ Document$

JAIPUR DEVELOPMENT AUTHORITY

Room No. CCC-FF-133, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 Telephone: +91-141-2569696 e.mail: sharmabd.jda@gmail.com

No:- JDA/EE-13/2016-17/D-

Dated:

NOTICE INVITING BID

NIB No.: EE-13/02/2016-17

Name & Address of the Procuring Entity	 Name: Executive Engineer-13, Jaipur Development Authority Address: Room No. CCC-FF-106, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan) ➤ Email:- sharmabd.jda@gmail.com 	
Subject Matter of Procurement	➤ Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur	
Bid Procedure	➤ Two Stage tender (eg. Two-stage Three part (envelope) open competitive) eBid procedure at http://www.eproc.rajasthan.gov.in	
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)	
Websites for downloading	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in,	
Bidding Document,	www.jda.urban.rajasthan.gov.in	
Corrigendum's, Addendums, etc.		
Website for online Bid application and payment *	➤ Website: www.jaipurjda.org For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee Deposit online only and The Bid Security may be deposited through online or Bank Guarantee. ○ Bidding document fee: Rs. 1000/- (Rupees One Thousand only)	
	 RISL Processing Fee: Rs. 1000/ - (Rupees One Thousand only) Requisite Bid Security Deposit 	
Estimated Procurement Cost	➤ INR 1598.00 Lacs (Rupees One Thousand Five Hundred Ninty Eight Lacs only)	
Bid Security Deposit	➤ Amount (INR): 2% (Rs. 31,96,000.00/-) (For A & AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 7,99,000.00/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction	
Pre-Bid	≻N/A	
Start/ End Date for Bid Applying, Online Payment and Bid Submission	➤ Start Date: 15.11.2016 from 9.30 AM onwards ➤ End Date: 29.12.2016 at 6.00 PM	
Physical BG(Bid Security) Submission Start & Closing Date	> 30.12.2016 from 9.30 AM to 03.01.2017 upto 4.00 PM	
**Date/ Time/ Place of Technical Bid Opening	➤ 04.01.2017 at 3.00 PM ➤ Room No . CB-FF-121, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)	
Date/ Time/ Place of Financial Bid Opening	➤ Success full technical bidder will be informed later on	
Bid Validity	▶120 days from the bid submission deadline	
Time Period	➤ 12 Months	
A&F/Job No.	➤ 85/2016-17	

- *The amount is to be deposited online by bidder. In case the amount exceeds the online payment limit the payment may be made 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.
- ** There should be a gap of 3 working days **BETWEEN** End Date for Bid Applying, Online Payment & Bid Submission **AND** Bid opening date.

Note:

- 1. Bidder (authorized signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safe crypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on <a href="http://eproc.rajasthan.g
- 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, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur
- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

(B.D. Sharma) Executive Engineer-13

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

TECHNICAL BID (POST QUALIFICATION)

FOR

Name of Work: Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone - 13, JDA, Jaipur

Period of Sale 15.11.16 To 29.12.16
Estimated cost INR 1598.00 Lacs

Date of receipt of the bid From 15.11.16 to 29.12.16 upto 6.00 PM

Date of opening of 04.01.17 at 3.00 PM in the chamber of S.E. II JDA,

Jaipur

Technical bid

Cost of Bid fees Rs 1000.00 in favour of Secretary, JDA, Jaipur

(ONLINE)

Cost of Processing fees Rs 1000.00 in favour of MD RISL, Jaipur

(ONLINE)

Completion Period 12 months

NAME OF AGENCY M/S --...

EXECUTIVE ENGINEER-13JAIPUR DEVELOPMENT AUTHORITY
JAIPUR

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

GENERAL DETAILS OF BID

1.	NIB No.	EE-13/02/2016-17	
2.	Name of the work	Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur	
3.	Estimated Cost	Rs. 1598.00 Lacs	
4.	Cost of the Bid Document&	Rs.1000.00 in Favour of Secretary JDA, Jaipur &	
	processing fee	Rs. 1000.00 in favour MD RISL, Jaipur through	
		ONLINE.	
5.	Earnest Money	Amount (INR): 2% (Rs. 31,96,000.00/-) (For A & AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 7,99,000.00/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (Payment will be made through ONLINE)	
6.	Completion Period	12Months.	
7.	Sales of Bid	FROM 15.11.16 To 29.12.16	
		upto 6.00 PM	
8.	Date of submission of the Bid	FROM 15.11.16 To 29.12.16	
		upto 6.00 PM	
9.	Date of opening of Technical	04.01.17 AT 3.00 PM in chamber of SE-II JDA,	
	Bid	Jaipur	
10.	DD Submission date & Time	Payment will be made through ONLINE	
11.	Bid Document issued to	M/s	
12.	Bid cost deposit	Receipt No	
		Dated	

EXECUTIVE ENGINEER-13JAIPUR DEVELOPMENT AUTHORITY
JAIPUR

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR SCHEDULE AND SPECIFICATIONS

Name of Work:- Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

1. NIB No. : EE-13/02/2015-16

2. Estimated cost : Rs. 1598.00 Lacs

3. Cost of the Bid document: Rs. 1000.00 (In favour of Secretary, JDA, Jaipur) &

processing fee Rs. 1000.00 in favour MD RISL, Jaipur

4. Earnest Money : Amount (INR) : 2% (Rs. 31,96,000.00/-) (For A &

AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 7,99,000.00/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (Payment

will be made through ONLINE)

5. Sale of Bid document : 15.11.16 To 29.12.16 up to 6.00 PM

6. Date & Time of submission of : 15.11.16 To 29.12.16 up to 6.00 PM

Bid

7. Date & Time of opening Bid : 04.01.17 at 3.00 PM
8. Completion period of work : Twelve (12) Months

9. DD Submission Date & Time (Payment will be made through ONLINE)

SCHEDULE – A: INFORMATION USEFUL FOR THE BIDDERS:

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 BIDDER:

The drawing may be seen in office of the undersigned.

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

SCHEDULE - D: TEST OF THE MATERIALS:

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

the detailed specification of the Public by the bidder qualified personnel as required under the bidder enlistment rules duly approved by the Deptt. Shall have to be engaged at site by the Bidder. The deptt. reserves the right to engage such staff and recover the expenses from the bidder on such account in case of his failure to do so.

SCHEDULE – E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the bidder shall be deposited 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: BOQ IS ATTACHED SEPARATELY BASED ON JDA BSR 2016 (BUILDING/ROAD).

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. Bidders have to pay bid processing fees, cost of bid document and EMD through ONLINE.

Signature of the Bidder With full Address

Executive Engineer-13 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 bidder at his own level /cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule1971.
- 04. The JDA shall have right to cause an audit technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
- 5. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Wherever any claim against the bidder 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 bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 7. The rate quoted by the bidder shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
- 8. By submission of this Bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 9. No conditions are to be added by the bidder and conditional Bid is liable to be rejected.
- 10. All transaction in this 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 bidder withdraws his Bid prior to expiry of said validity period given at S.No. 8 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a Bid does not execute the agreement or start the

- work or dose not complete the work and the work has to be put to rebidding he will stand debarred for six months from participating of Biding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
- 12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The bidder shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.
- 14. Rules regarding enlistment of bidder provide that work up to the times limit for which they are qualified for Biding can be allotted to them, Therefore, before bidders the bidder will keep this in mind, and submit the details of the work. Bid with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after expiry of 3 days period's
- 16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
- 17. The rates provided in Bid documents are inclusive of all taxes and royalty
- 18. For paver work at lest 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 Bidder at his own cost.
- 21. Undersigned has full right to reject any or all Bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more as per office order of Dir. Engg.(I) No. D-29 dated 11.03.2016 shall be applicable.
- 25. The Bidder are required to submit copy of their enlistment as bidder.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 27. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Biding for three months in JDA.
- The bidder will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
- All the provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC

PROCUREMENT ACT, 2012 and rules 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules 2013 shall be applicable.

- 30. Joint venture will be applicable as follows:-
 - In case the bidder comprise a joint venture or consortium following requirements shall also be complied with:-
 - A The total number of joint venture partners shall not exceed 2 (two). They must designate lead partner duly authorized by all the members who will represent the J.V any of the two partners can be lead partner. The lead partner shall be nominated as being partner in charge and this authorization shall be evidenced by submitting power of attorney signed by the legally authorized signatories of all the partners.
 - B The partner in charge (or, the lead partner) shall be authorized to incur liabilities and to receive instructions on the behalf of the partners of the J.V. whether jointly or separately and entire execution of the contract (including payment) shall be carried out exclusively through the partner in charge.
 - C The share of one of the two partners shall not be less than 26% and rest of the share shall be held by other partner (for example o\if share of one partner is 26% then for other partner it will be 74%) The JDA will only send communication to the lead partner which will be deemed to have been sent of all the J.V. partners. Similarly any negotiation and /or agreement with the lead partner shall be deemed to have been concluded with all the J.V partners. All the members of J.V shall be bound by the said communication and all acts/deeds of the lead member.
 - D Any one of the two partners, alone, should fulfill the technical criteria area. Similarly any one of the two partners, alone, should full fill the financial criteria area. For rest of the eligibility criteria qualifications of the two partners may be clubbed together.
 - E The individual partner of J.V alone or with other partners cannot participate in the same bid.
 - F Bid capacity is to be calculated by clubbing turn over and work in hand of all the joint venture firms.
 - G Attested copy of the Mou/Agreement /power of attorney entered in by the joint venture/consortium members duly notarized, shall be submitted along with the bid with intended percentage participation nomination of lead member and division of responsibility to clearly define the work of each member etc.
 - H All the members or the joint venture/ consortium shall be jointly and severally liable for the execution of the contract.
 - In the event of default by any member of the joint venture / consortium in the execution of his part of the contract the partner in charge will have the authority to assign the work to any other party acceptable to the employer to ensure the execution of the part of contract.
 - J If initially the bid has purchased and submitted by the any partner or by the JV firm in case of JV bid accepted the work order will be issued in favor of name of JV and the bidder will submit details of JV bank account to which payment is to be deposited by JDA.
 - K The experience certificate will be issued as per percentage of the shareholders defined in the JV agreement of the two partners.

Signature of Bidder With full Address

Executive Engineer-13 JDA, Jaipur.

Special Conditions of Contract regarding Defect Liability Period (DLP) for Various works costing

Rs. 25.00 Lacs and more

1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- (i) Routine maintenance of Road Works,
- (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
- (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after Schedule as per table-1.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.

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

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

Hence as per above table the Defect Liability Period (DLP) remains 5 years for this work for all items.

1.7 (b) The routine maintenance activities and their periodicity

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

2. General

2.1 <u>Inspection of works during Defect Liability Period</u>

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

2.2 <u>Conditions regarding Security Deposit</u>

2.2.1 Security for DLP-

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

2.2.2 Refund of SD -

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

S.No.	Released SD	1st year	2nd year	3 rd year	5 th year
	DLP period				
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

Various conditions for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC /tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.

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

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

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

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

2.2.3 Force Majeure

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

Signature of Bidder with full address:

Executive Engineer-13 JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

ADDITIONAL SPECIAL CONDITION:-

- 1. The renewed roads shall be under defect liability period of the agency executing the work for 5 years after actual date of completion of work.
- 2. The agency shall make advance stock of materials of seven days to facilitate proper sampling and testing.
- 3. The agency shall make available all testing equipment required at plant and site along with technicians.
- 4. In case some agency stands as L1 in more than one work and the rate is considered to be reasonable then while computing the bid capacity the value of work (choice of work will be given by agency) will be included as liability on the part of agency for the purpose of evaluating bid capacity for the other work.
- 5. Third party supervision of QC shall be followed in the works.
- 6. Agency shall have to submit a work plan, which shall be adhered to and shall be penalized in case of delay.
- 7. Agency to take levels of road jointly with site staff of the Engineer In Charge before execution of the work at his own cost and get the final levels approved from Engineer In Charge before execution.
- 8. Agency shall arrange video graphing and photography the road prior to start of work, during execution of work and after completion of the work at his own cost and submitted to JDA.
- 9. Cement shall be OPC 43 Grade as per relevant IS Code.
- 10. The RMC shall be procured either from such plants established by cement manufacture like ACC, J.K. Ultra Tech etc. or self established computerized RMC plant of minimum capacity of 30 cum/hour at agency's location.
- 11. Admixtures/plasticizers shall be of Fosroc/Sika make or equivalent or as approved by the Engineer in charge.

Signature of bidder with Full address and E-Mail.

Executive Engineer-13 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 five 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 sub bidder, not otherwise participating as a bidder, in more than one bid; or
- (f) the bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods, works or services that are the subject of the Bid; or
- (g) Bidder or any of its affiliates has been hired (or proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

Annexure B: Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid submitted to Executive Engineer Zone 13 JDA Jaipur for procurement of Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur in response to their Notice inviting Bids No EE 13/02 Dated 2016-17 I/wehereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012 that:

- 1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entry;
- 2. I/we have fulfilled my/our obligation to pay such of the taxes payble 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 five 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 **Executive Committee.**The designation and address of the Second Appellate Authority is Addl. Chief Secretary UDH. Govt. of Rajasthan

(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 there under, he may file an appeal to First Appellate authority, as specified in the Bidding document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

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

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

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

(4) 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 be shall-
 - (i) hear all the parties to appeal present before him; and
 - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the appellate authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public procurement portal.

Annexure D : Additional Conditions of Contract

1. Correction of arithmetical errors

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

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

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

2. Procuring Entity's Right to Vary quantities.

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

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

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

FORM No. 1 [see rule 83]

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

Appea	
the	(First/Second Appellate authority)
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 :
7-	Prayer:
Place :	
Date:	A H 42 C: 4
	Appellant's Signature

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

SPECIAL CONDITONS OF CONTRACT OF POST QUALIFICATION BIDDERS

Name of Work: Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone - 13, JDA, Jaipur

Special conditions of contract for **POST QUALIFICATION** as detailed here under, shall be applicable in addition to all other terms and condition already prescribed under standard agreement forms/ rules and regulations relating to contracts, joint ventures are allowed.

Procedure:

- 1. Procedure for **POST QUALIFICATION** would be as follows:
- (a) Tender documents shall be submitted on line e-procurement website http:// www.eproc.rajasthan.gov.in with their digital signature. The bid is to be submitted in 2 covers which shall comprise of
 - Cover-1 The Technical Bid will be opened only of those bidders whose proper earnest money, Bid document & processing fess will be cleared by the ONLINE payment system
 - Cover-2 Complete Tender Document along with addendums / amendments issued and uploaded by the department on the above website tender form and schedules for post Qualification bid and scanned copies of supporting Documents as required for qualification as detailed herein after.
- (b) The Technical Bid will be opened only of those bidders whose proper earnest money, Bid document Fees & processing fess will be cleared by the ONLINE payment system. VAT Clearance Certificate (Valid up to Six months back from the opening of Technical Bid) and copy of registration of bidder in required category are found to be in order. The earnest money will be accepted only in form of ONLINE payment system in the name of Secretary, JDA, Jaipur & Processing fee in favour MD RISL, Jaipur
- (c) The Technical bid would be opened on **04.01.17** at **3.00** PM in the Chamber of S.E-II, JDA, Jaipur
- (d) The Financial Bid Envelope would be opened only of those bidders who will fulfill the **POST QUALIFICATION** criteria.

Note:-

(i) If VAT clearance certificate is not applicable in any State then appropriate proof is to be enclosed by bidder with certificate which is applicable in place of VAT.

2. Criteria:

Criteria for POST QUALIFICATION ASSESSMENTwould be as follows:-

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

S.No.	Item	Quantity
1	Earth work	17656.00 Cum
2	GSB/ WBM/WMM	14861.00 Cum
3	Bituminous work by paver	12847.00 MT
4	Controlled Cement Concrete	2801.00 Cum

Note:-

- (i) The Bidder should enclose the certificate having quantities Financial year wise other wise the certificate will not be considered.
- (ii) Quantities of all the items mentioned in criteria 2 (a) should be executed in one financial year.
- (iii) Certificate issued by Govt. of India, State Govts., Union Territory, Govt. Undertakings, Autonomous Bodies shall only be considered.
- (b) The bidder should have completed at least one work of similar nature of work in last three Financial years (including current year, if opted by the bidder) of the value not less than 50% (Rs.799.00 lacs) of the cost of the work (bid cost) updated to present price level)

Note:-

- (i) The starting & completion date of the work is to be in between above said financial year. If no then maximum work (70%) is to be completed in above said financial year.
- (ii) If bidder is submitted certificate having different components / nature of work then proper completion certificate of required similar nature component is to be enclosed.
- (c) The bidder should have achieved an annual financial turnover of at least 60% (Rs. 958.80 Lacs) of the Estimated cost of work (bid cost) any one of the last three financial year years (including current year, if opted by the bidder).

Note:-

- (i) The bidder should enclose certificate of Turn Over from Chartered Accountant for last five financial year &audited balance sheet of the year which is considered by the bidder in criteria 2 (c).
- (ii) If current year or last year has been opted by bidder whose balance sheet is not submitted till the submission of bid then certificate from Chartered Accountant should be enclosed.
- (d) The bidder should give Affidavit to deploy the machinery and equipment as specified in Schedule III for the execution of this work.
- (e) Bid Capacity: Bidders who meet the minimum qualification criteria will be qualified only if available bid capacity is equal to or more than the total Bid Value.

The available bid capacity will be calculated as under:

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

Where

A = Maximum value of civil engineering work executed in any one year during the last 5 financial years (updated to present Price level) taking in to account the completed as well as works in progress. However the bidder may opt. The current year in the above said five years assessment period.

N = Number of year prescribed for completion of the work for Which bids are invited. In present case the value of N is 1.0

B = Value, at present price level, of existing commitments and on

Going works to be executed during 'N' period (period prescribed for

completion of the works for which the bids are invited)

Note:-

- (i) Certificate from Chartered Accountant should be enclosed by bidder clearly indicated maximum value of Civil Engineering Work in one Financial Year.
- (f) Litigation History: -Bidders should provide accurate information on any litigation or arbitration resulting from contracts completed or under execution by him over the last five years. The max value (updated at the present price level) of Disputed Amount claimed in Litigation/Arbitration resulting from contracts executed in last five years shall be furnished in Schedule VI.

Note:-

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

(a)	For current year	(2016-17)	1.00
(b)	For last year	(2015-16)	1.00
(c)	For one year before	(2014-15)	1.10
(d)	For two year before	(2013-14)	1.21
(e)	For three year before	(2012-13)	1.33
(f)	For four year before	(2011-12)	1.46

3. Documentation:

The bidder should furnish the following document along with the Technical Bid:

- (a) Information regarding financial resources and capability in Schedule –I.
- (b) Information regarding works executed in the last five years in Schedule-II
- (c) Certificates from the concerned Engineer–In–Charge in support and verification of the information furnished in Schedule–II
- (d) Affidavit regarding machinery and equipments required for deployment, as detailed scheduled III.
- (e) Information regarding details of maximum value of civil engineering works executed in any one year during the last five years taken into account the completed as well as work in progress in schedule IV.
- (f) Information regarding existing commitment and ongoing works to be completed in schedule V.
- (g) Information regarding details of litigation or arbitration contracts to be furnished in schedule VI.
- (h) Calculation Bid capacity as per schedule VII
- (i) Affidavit as per Annexure I.

4. Important:

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

5. Rejection of bids

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

- (i) If Bid is not accompanied with the requisite documents mentioned in clauses 3 (a) to 3 (i) or is not in accordance with procedure specified in Para 1, or is not accompanied with earnest money & VAT clearance Certificate and registration of bidder in required category it would be liable for rejection
- (ii) Furnishing of incorrect or incomplete or concealment of any information required in the bid documents would render the bid liable for rejection.

EXECUTIVE ENGINEER-13JAIPUR DEVELOPMENT AUTHORITY
JAIPUR

SCHEDULE – I

FINANCIAL RESOURCES AND CAPABILITY

(Reference Clause 3 (a))

1.N	lame o	of Bidder M/S.
2.Tota	l finar	ncial turnover achieved by the bidder in the last Five financial years:
		Year Turnover
	(1)	2015-2016
	(2)	2014-2015
	(3)	2013-2014
	(4)	2012-2013
	(5)	2011-2012
Note:	Bala	ance Sheets and Profit & Loss Accounts is to be enclosed by the bidder which is considered by him as per criteria 2 (a).
	3.	Total financial Turnover projected in the current financial year.
	4.	Has bidder ever been debarred from Biding for Central Government / any State Government / any Government undertaking?
	Yes	/ No if yes give details.
	5.	Has bidder ever been declared insolvent?
		Yes/No if yes give details
	6.	Name(s) and Branch/(s) for bidder's Bankers:
I/We h	nereby	certify that the above information is correct to the best of my/our knowledge and
Date:		
		Signature of Bidder
		With Seal wherever applicable

(If bidder submit the document self attested, then self declaration is also to be give as per enclosed performa 'E')

Schedule – III

[Reference Clause 3(d)]

AFFIDAVIT

I/We	Proprietor/ Partner/ Authoriz	ed
signatory of M/s	undertake the oath that I/We will depl	оу
the machinery and equipment listed belo	was and when required in the execution of this work.	

S.No.	Name of Machinery	Minimum Requirement	Availability
1	Fully Automatic computerized batch Type HMP(Hot Mix Plant)(Owned/lease)	1 No.	
2	Vibratory Roller / Tandem Roller (Owned/lease)	1 No.	
3	Sensor paver (Owned/lease)	1 No.	
4	Static Roller (Owned/lease)	3 No.	
5	Pneumatic Tyre Roller (Owned or Lease)	1 No.	
6	Bitumen boiler with sprayer (Owned/lease)	2 No	
7	J. C.B (Owned or lease)	2 No	
8	Tractor/ Truck / Dumper/ Tipper (Owned or lease)	12 No	
9	Compressor (Owned or lease)	2 No	
10	Automatic Batch type cement concrete plant(Owned/lease)	1 No	
11	Screed Vibrator (Owned/lease)	4 No	
12	Needle vibrator (Owned/lease)	4 No	
13	Generator set (Owned or lease)	4 No	
14	Dewatering system (Owned/lease)	4 No	
15	Floater (Owned/lease)	4 No	
16	Transit Mixture	6 No	

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

Date: Signature of Bidder (With seal)

SCHEDULE – II [Reference clause 3(b)]

Details of Quantities of work executed of Similar Nature work during last Five financial years

5	4	ω	2	_	5.	
					agreement No. & Date)	Name of Works (with
					CIIelli	
					(District/State)	Place
					Year	Financial
					Earth work	
					GSB/ WBM/WM	Principal items of work
					Bituminous work by paver Control CC	s of work
					Control CC	
					certified copies enclosed	Page No. where

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

Signature of Bidder

statement. Note: Certificates from the concerned Engineers-in-charge should be enclosed in support and verification of the above

SCHEDULE - IV

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

					1			$\overline{}$
							No.	လ
					No. & Date)	agreement	Works (with	Name of
								Client
						l state)	(district	Place
							Year	Financial
					Work Order	as per	Work	Cost of
						ement	으,	Stipulated date
						ဂ္ဂ	date of	Stipulated
					during the year	done	work	Value of
					Copies enclosed	Certified	Where	Page No.

Signature of Bidder

SCHEDULE - V

[Reference Clause 3(F)

DETAILS OF EXISTING COMMITMENTS & ONGOING WORKS TO BE COMPLETED

Copies enclosed	work	date of Bid			Work Order		No. & Date)	
Certified	of balance	work on	completion	commencement	per		agreement	
Where	completion	balance	date of	of.	Work as		Works (with	<u>N</u> 0.
Page No.	Likely date of	Value of	Stipulated	Stipulated date	Cost of	Client	Name of	s.

Signature of Bidder

SCHEDULE VI

[Reference Clause 3(g)]

DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

S. No
Name of works (With agreement No. & date)
Client
Work order Amount
Disputed amount claimed in litigation arbitration
Date of raising Disputed Amount
Actual Award amount, if the case is decided.
Cause of litigation & matter in dispute

Signature of Bidder

SCHEDULE -VII

[Reference Clause 3(h)]

BID CAPACITY

Name of Bidder: -

3.	2.	1.	
B = Value at present price level of existing Commitments and ongoing works to be Completed during the next 12 months.	N = Number of years prescribed for completion of the Work for which bids are invited i.e. 12 months.	A = Maximum value of civil Engineering works Executed in any one year during the last five Years (Updated to present price level)	
Lacs	1.0	Lacs	
Certified details enclosed at Page No		Certified details enclosed at Page No	

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

ANNEXURE-I

(Reference clause 3 (i))
To be given on Non-Judicial stamp
Paper of Rs. 50/- only, duly attested
by Notary Public/Self attested

(If bidder submit the document self attested, then self declaration is also to be give as per enclosed performa 'E')

AFFIDAVIT

I/We	Proprietor/	Partner/	Authorized
signatory of M/s	under ta	ıke the oat	that the
information furnished by me/us in schedule	I to VII of t	the assessm	ent Bid for.
	•••••	Is correct	t to the best
of my/our knowledge. If any information is found	l to be incorre	ct JDA has r	ight to reject
the Bid and to take action against me/us as per r	ules.		
	•••••		
Proprietor	/ Partner/ Aut	horized signa	atory
M/s	• • • • • • • • • • • • • • • • • • • •	•••••	•••

स्व—घोषणा

आवेदक की हस्ताक्षरशुदा फोटो

में	पुत्र / पत्नी / पुत्री श्री	
उम्र वर्ष, निवासी		
जिला	राजस्थान घोषणा करता / करती हूँ कि आवेदन पत्र में वर्णित सम	ास्त
सूचनाऐं एवं संलग्न समस्त	दस्तावेज मेरी निजी जानकारी और विश्वास में सही एवं दुरूस्त है। त	ाथा
इसमें कुछ भी छिपाया नहीं	गया है। मुझे इस बात का ज्ञान है कि मेरे द्वारा दी गई जानकारी भि	ोष्य
में झूॅठी / असत्य पाये जाने	पर मैं स्वयं जिम्मेदार रहूँगा एवं मुझे इसके लिए विधि अनुसार दण्ड	का
सामना करना पड़ेगा तथा ज	गो भी लाभ मेरे द्वारा प्राप्त किये गये है उन्हें पूर्ण रूप से वापिस ले ि	ग्या
जावेगा।		
दिनांकः		
स्थानः		

आवेदक के हस्ताक्षर



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

FINANCIAL BID

(POST QUALIFICATION)

Envelope -2

FOR

NAME OF WORK : Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Period of Download : 15.11.2016 to 29.12.2016

Estimated cost Rs. 1598.00 Lacs

Period of Upload : 15.11.2016 to 29.12.2016

Date of submission of BidDocument Cost,

processing fees & EMD

Date of opening of technical bid : 04.01.2017 at 03:00 PM (in the chamber of

S.E. II JDA, Jaipur.

Cost of Bid : Rs. 1000.00 (in favour of Secretary, JDA

payable at Jaipur) ONLINE

: Payment shoud be made through online

Bid processing Fee 1000.00 (in favour of MD RISL payable at

Jaipur. ONLINE

: 12 Months

Name of Agency M/s : -----

Executive Engineer-13 JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR SCHEDULE AND SPECIFICATIONS

Name of Work: - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

1. NIB No. : NIB-13/02/ Dated 02.11.2016

2. Estimated cost : Rs. 1598.00 Lacs

3. Cost of the Bid document : Rs. 1000.00 (In favour of Secretary, JDA, Jaipur)

ONLINE

4. Bid Processing Fees : Rs. 1000.00 (In Favour of M.D. RISL, Jaipur) **ONLINE**

5. Earnest Money (In favour of : Amount (INR) : 2% (Rs. 31,96,000.00/-) (For A & AA

Secretary, JDA, Jaipur.) class contractor registered in other department) of

Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 7,99,000.00/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction (Payment will be made through

ONLINE)

6. Download of Bid document : 15.11.2016 to 29.12.2016 up to 6:00 PM

7. Upload the Bid Document : 15.11.2016 to 29.12.2016 up to 6:00PM

8. Date of submission of Bid cost, : Payment will be made through ONLINE

Processing fees& EMD

9. Date of opening of Bid : 04.01.2017 at 03:00 PM in chamber of SE-II, JDA,

Jaipur.

10. Completion period of work : 12 Months

SCHEDULE - A: INFORMATION USEFUL FOR THE BIDDERS:

The Bidder should see the site and fully understand the conditions of the site before bidding and include all lead, 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 TECHNICAL SANCTION AND DRAWING:

The Technical Sanction, specifications, scope of work and drawings may be seen in office of the undersigned.

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

List of the drawing to be supplied by the bidder NIL. But the bidder shall have to arrange at his own cost drawings required for the work after deposition necessary cost with JDA.

SCHEDULE - D: TEST OF THE MATERIALS:

The testing of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standard laid down in the Indian standard MORTH/PWD detailed specification. Qualified personnel as required duly approved by JDA shall have to be engaged at site by the bidder at his cost. The JDA reserves the right to engage such staff and recover the expenses from the bidder on such account in case of his failure to do so.

SCHEDULE - E: SAMPLES OF THE MATERIALS:

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

SCHEDULE - F: TIME OF COMPLETION:

The work should start within _____ 10 ____ days of issue of work order and complete within time limit.

SCHEDULE - G: BOQ IS ATTACHED SEPARATELY BASED ON JDA BSR 2016 (BUILDING/ROAD)

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. Biders have to pay bid processing fees, cost of bid document and EMD through ONLINE.

Signature of the Bidder With full Address

Executive Engineer-13, 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 bidder at his own level /cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule1971.
- 04. The JDA shall have right to cause an audit technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
- 5. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Wherever any claim against the bidder 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 bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 7. The rate quoted by the bidder shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
- 8. By submission of this Bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 9. No conditions are to be added by the bidder and conditional Bid is liable to be rejected.
- 10. All transaction in this execution of this work and this bid will be liable to Sale-Tax vide section. 2(B) read with subclause (4) Sale-tax Rule, 1954.
- 11. If any bidder withdraws his Bid prior to expiry of said validity period given at S.No. 8 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a Bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to re Biding he will stand debarred for six months from

- participating of Biding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
- 12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The bidder shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.
- 14. Rules regarding enlistment of bidder provide that work up to the times limit for which they are qualified for Biding can be allotted to them, therefore, before bidders the bidder will keep this in mind, and submit the details of the work. Bid with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after expiry of 3 days period's
- 16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
- 17. The rates provided in Bid documents are inclusive of all Taxes and royalty
- 18. For paver work at lest 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 Bidder at his own cost.
- 21. Undersigned has full right to reject any or all Bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more as per office order of Dir. Engg.(I) No. D-29 dated 11.03.2016 shall be applicable.
- 25. The Bidder are required to submit copy of their enlistment as bidder.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 27. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Biding for three months in JDA.
- 28 The bidder will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
- 29 All the provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and rules 2013

provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules 2013 shall be applicable.

30. Joint venture will be applicable as follows:-

In case the bidder comprise a joint venture or consortium following requirements shall also be complied with:-

- A The total number of joint venture partners shall not exceed 2 (two). They must designate lead partner duly authorized by all the members who will represent the J.V any of the two partners can be lead partner. The lead partner shall be nominated as being partner in charge and this authorization shall be evidenced by submitting power of attorney signed by the legally authorized signatories of all the partners.
- B The partner in charge (or, the lead partner) shall be authorized to incur liabilities and to receive instructions on the behalf of the partners of the J.V. whether jointly or separately and entire execution of the contract (including payment) shall be carried out exclusively through the partner in charge.
- C The share of one of the two partners shall not be less than 26% and rest of the share shall be held by other partner (for example o\if share of one partner is 26% then for other partner it will be 74%) The JDA will only send communication to the lead partner which will be deemed to have been sent of all the J.V. partners. Similarly any negotiation and /or agreement with the lead partner shall be deemed to have been concluded with all the J.V partners. All the members of J.V shall be bound by the said communication and all acts/deeds of the lead member.
- D Any one of the two partners, alone, should fulfill the technical criteria area. Similarly any one of the two partners, alone, should full fil the financial criteria area. For rest of the eligibility criteria qualifications of the two partners may be clubbed together.
- E The individual partner of J.V alone or with other partners cannot participate in the same bid.
- F Bid capacity is to be calculated by clubbing turn over and work in hand of all the joint venture firms.
- G Attested copy of the Mou/Agreement /power of attorney entered in by the joint venture/consortium members duly notarized, shall be submitted along with the bid with intended percentage participation nomination of lead member and division of responsibility to clearly define the work of each member etc.
- H All the members or the joint venture/ consortium shall be jointly and severally liable for the execution of the contract.
- In the event of default by any member of the joint venture / consortium in the execution of his part of the contract the partner in charge will have the authority to assign the work to any other party acceptable to the employer to ensure the execution of the part of contract.
- If initially the bid has purchased and submitted by the any partner or by the JV firm in case of JV bid accepted the work order will be issued in favour of name of JV and the bidder will submit details of JV bank account to which payment is to be deposited by JDA.
- K The experience certificate will be issued as per percentage of the shareholders defined in the JV agreement of the two partners.

Signature of Bidder JDA, Jaipur

Executive Engineer-13 JDA, Jaipur

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

1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- (i) Routine maintenance of Road Works,
- (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
- (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after Schedule as per table-1.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.

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

Table-I

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

Hence as per above table the Defect Liability Period (DLP) remains 5 years for this work for all items.

1.7 (b) The routine maintenance activities and their periodicity

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

2. General

2.1 <u>Inspection of works during Defect Liability Period</u>

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

2.2 <u>Conditions regarding Security Deposit</u>

2.2.1 Security for DLP-

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

2.2.2 Refund of SD -

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

S.No.	Released SD	1st year	2 nd year	3 rd year	5 th year
	DLP period				
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

Various conditions for managing DLP are as under:-

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

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

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

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

2.2.3 Force Majeure

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

Signature of Bidder with full address:

Executive Engineer-13 JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR ADDITIONAL SPECIAL CONDITION:-

- 1. The renewed roads shall be under defect liability period of the agency executing the work for 5 years after actual date of completion of work.
- 2. The agency shall make advance stock of materials of seven days to facilitate proper sampling and testing.
- 3. The agency shall make available all testing equipment required at plant and site along with technicians.
- 4. In case some agency stands as L1 in more than one work and the rate is considered to be reasonable then while computing the bid capacity the value of work (choice of work will be given by agency) will be included as liability on the part of agency for the purpose of evaluating bid capacity for the other work.
- 5. Third party supervision of QC shall be followed in the works.
- 6. Agency shall have to submit a work plan, which shall be adhered to and shall be penalized in case of delay.
- 7. Agency to take levels of road jointly with site staff of the Engineer In Charge before execution of the work at his own cost and get the final levels approved from Engineer In Charge before execution.
- 8. Agency shall arrange video graphing and photography the road prior to start of work, during execution of work and after completion of the work at his own cost and submitted to JDA.
- 9. Cement shall be OPC 43 Grade as per relevant IS Code.
- 10. The RMC shall be procured either from such plants established by cement manufacture like ACC, J.K. Ultra Tech etc. or self established computerized RMC plant of minimum capacity of 30 cum /pr hr at agency's location.
- 11. Ad mixtures/ plasticizers shall be of Fosroc/Sika make or equivalent or as approved by the Engineer in charge.
- 12. As per the decision in 183rd meeting of executive committee held on 23.09.2013 the following condition will be included in the format of each and every Bank Guarantee to be received.

	"The amount of	covered under the above	e Bank Guarantee	shall automatically	be credited in the
accounts o	f JDA in ICICI	Bank, JDA, and Campu	s through IFSC C	ode No	Bank Account
No		on the	date of expiry date	or produce NOC fro	om JDA in written
for its relea	ise."				

Signature of bidder with Full address and E-Mail.

Executive Engineer-13 JDA, Jaipur

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

Any person participating in a procurement process shall-

- (i) 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;
- (j) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (k) Not indulge in any collusion, Bid rigging or anticompetitive behavior to impair the transparency, fairness and progress of the procurement process;
- (l) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- (m) 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;
- (n) Not obstruct any investigation or audit of a procurement process;
- (o) Disclose conflict of interest, if any; and
- (p) Disclose any previous transgressions with any entity in India or any other country during the last five 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:
- (h) Have controlling partners/shareholders in common; or
- (i) Receive or have received any direct or indirect subsidy from any of them; or
- (j) Have the same legal representative for purposes of the bid; or
- (k) 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
- (l) The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same sub bidder, not otherwise participating as a bidder, in more than one bid; or
- (m) 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
- (n) Bidder or any of its affiliates has been hired (or proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

Annexure B: Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid submitted to Executive Engineer Zone 13A JDA Jaipur for procurement of Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur in response to their Notice inviting Bids No EE 13/02 Dated 2016-17 I/wehereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012 that:

- 1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring 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 five 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 **Executive Committee.**The designation and address of the Second Appellate Authority is Addl. Chief Secretary UDH. Govt. of Rajasthan

(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 there under, he may file an appeal to First Appellate authority, as specified in the Bidding document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

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

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

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

(4) 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:-

- (d) 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.
- (e) 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,
- (f) Every appeal may be presented to first appellate authority or second appellate authority, as the case may be, in person or though registered post or authorized representative.

(6) Fee for filing Appeal:-

- (c) 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.
- (d) 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:-

- (e) 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
- (f) On the date fixed for hearing, the first appellate authority of second appellate authority, as the case may be shall-
 - (i) hear all the parties to appeal present before him; and
 - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (g) 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.
- (h) 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

Appea the	al No(First/Second Appellate author		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:		Appellant's Signature	

Print

Help

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder	: No: NIB No. EE-13/02/2016-17					
Name:						
runic.	PE	RICE SCHEE	III E			
S1.	Item Description	Quantity	Units	Estimated	TOTAL AMOUNT	TOTAL AMOUNT
No.	nem Description	Quantity	Cinto	Rate		In Words
1.00	Dismantling of Flexible Pavements					
	Dismantling of Flexible Pavements and disposal of					INR Four Thousand
	dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as	37.500	Cum	115.20	4320.00	Three Hundred &
	per MoRD Specification Clause 202 By Mechanical					Twenty Only
	Means Bituminous Courses					
2.00	Construction of Embankment with Material Obtained					
	from Roadway Cutting Construction of embankment					INR Eleven Lakh
	with approved materials deposited at site from					Twelve Thousand Two
	roadway cutting and excavation from drain and	35310.420	Cum	31.50	1112278.23	Hundred & Seventy
	foundation of other structures graded and compacted					Eight and Paise Twenty
	to meet requirement of Tables 300.1 and 300.2 as per MoRD					Three Only
	Specification Clause 301.5					
3.00	Excavation in Cutting in Soil.Excavation in Soil using					
	Hydraulic Excavator and Tippers with disposal upto					
	1000 m. Excavation for roadwork in soil with hydraulic					
	excavator of 0.9 cum bucket capacity including cutting					
	and loading in tippers, trimming bottom and side					INR Nine Lakh Twenty
	slopes, in accordance with requirements of lines,	35310.420	Cum	26.10	921601.96	One Thousand Six
	grades and cross-sections, and transporting to the				3_1001,50	Hundred & One and
	embankment location with a lift upto 1.5 m and lead					Paise Ninety Six Only
	upto 1000 m as per MoRD Specification Clause 302.3. Granular Sub-base with Well Graded Material (Table					
	400.1)					
4.00	By Mix in Place Method					
	Construction of granular sub-base by providing well					
	graded material, spreading in uniform layers with					INR Forty Five Lakh
	Tractor Mount Grader on prepared surface, mixing by	11424.000	Cum	400.50	4575312.00	Seventy Five Thousand Three Hundred &
	mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the					Twelve Only
	desired density, complete as per MoRD Specification					Twelve Olly
	Clause 401. For Grading I Material					
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-ase/base course on a					INR One Crore Sixty
	well preparedsub-base and compacting with smooth	15083.100	Cum	1071.00	16154000.10	One Lakh Fifty Four
	wheel roller of 80 to 100kN weight to achieve the	10000.100	Cum	1071.00	10101000.10	Thousand and Paise
	desired density including lighting, barricading and					Ten Only
	maintenance of diversion, etc as per Tables 400.11 &					
	400.12 and MoRD Specification Clause 406. By					
	Mechanical Means with 1 km lead					
6.00	Cuanular sub boss/bass/surface					
6.00	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					INID EL. I 11 EM
	with motor grader on prepared surface, mixing by mix	3213.000	C	260.00	1156600 00	INR Eleven Lakh Fifty
	in place method with rotavator at once and	3213.000	Cum	360.00	1156680.00	Six Thousand Six Hundred & Eighty Only
	compacting with smooth wheel roller to achieve the					Transition & Englity Offly
	desired density complete as per Clause 401.4 as per					
	MoRD Specific ation Clause 408. Using naturally					
L	occuring gravel			<u>I</u>	<u> </u>	

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder Name :						
	-	RICE SCHEE	DULE			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
7.00	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	57590.000	Sqm	31.50	1814085.00	INR Eighteen Lakh Fourteen Thousand &Eighty Five Only
8.00	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.	92820.000	Sqm	9.00	835380.00	INR Eight Lakh Thirty Five Thousand Three Hundred & Eighty Only
9.00	Tack Coat: Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503.	35230.000	Sqm	10.80	380484.00	INR Three Lakh Eighty Thousand Four Hundred & Eighty Four Only
10.00	Tack Coat: 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.	57590.000	Sqm	10.80	621972.00	INR Six Lakh Twenty One Thousand Nine Hundred & Seventy Two Only
11.00	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 'B': Dentated only two side like I,Z,T shape as per IRC:SP:63-2004	4500.000	Sqm	562.50	2531250.00	INR Twenty Five Lakh Thirty One Thousand Two Hundred & Fifty Only
12.00	Providing and Laying Reinforced Cement Concrete Pipe NP3 as per design in Single Row Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106. 750 mm dia	30.000	R.Mtr	2520.00	75600.00	INR Seventy Five Thousand Six Hundred Only
13.00	Traffic Signs Retro-reflectorised Traffic Signs Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and MoRD Specification Clause 801 600 mm equilateral triangle	10.000	Each	2745.00	27450.00	INR Twenty Seven Thousand Four Hundred & Fifty Only
14.00	600 mm circular	10.000	Each	3690.00	36900.00	INR Thirty Six Thousand Nine Hundred Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder	No: NIB No. EE-13/02/2016-17					
Name:						
		RICE SCHEL				_
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
15	800 mm x 600 mm rectangular	10.000	Each	5130.00	51300.00	INR Fifty One Thousand Three Hundred Only
16.00	600 mm x 450 mm rectangular	10.000	Each	3600.00	36000.00	INR Thirty Six Thousand Only
17.00	600 mm x 600 mm square	10.000	Each	4230.00	42300.00	INR Forty Two Thousand Three Hundred Only
18.00	900 mm side octagon	10.000	Each	6480.00	64800.00	INR Sixty Four Thousand Eight Hundred Only
19.00	Direction and Place Identification signs with size more than 0.9 sqm size board Retro-reflectorised Traffic Signs 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 mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. 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	32.400	Sqm	9630.00	312012.00	INR Three Lakh Twelve Thousand &Twelve Only
20.00	Painting Two Coats on New Concrete Surfaces Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and MoRD Specification Clause 1701	5900.000	Sqm	52.20	307980.00	INR Three Lakh Seven Thousand Nine Hundred & Eighty Only
21.00	Kilometre Stone Reinforced cement concrete M15 grade kilometre stone/local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and MoRD Specification Clause 1703 Ordinary Kilometer Stone (Precast)	14.000	Each	1251.00	17514.00	INR Seventeen Thousand Five Hundred & Fourteen Only
22.00	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 complete with a special applicator machine complete with labour material and traffic diversion arrangements.	5980.000	Sqm	436.50	2610270.00	INR Twenty Six Lakh Ten Thousand Two Hundred & Seventy Only
23.00	Excavation for Structures Earthwork in excavation for structures as per drawing and MoRD specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary soil 3 m to 6 m depth	3664.880	Cum	133.20	488162.02	INR Four Lakh Eighty Eight Thousand One Hundred & Sixty Two and Paise Two Only
24.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6	757.480	Cum	2646.00	2004292.08	INR Twenty Lakh Four Thousand Two Hundred & Ninety Two and Paise Eight Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder	No: NIB No. EE-13/02/2016-17					
Name :	pp	ICE COLLET	NII E			
S1.	Item Description	Quantity	<u>Units</u>	Estimated	TOTAL AMOUNT	TOTAL AMOUNT
No.	nem Description	Qualitity	Omts	Rate	TOTAL AMOUNT	In Words
25.00	P.C.C grade M 15 Nominal mix (1:2.5:5)	3203.120	Cum	2736.00	8763736.32	INR Eighty Seven Lakh Sixty Three Thousand Seven Hundred & Thirty Six and Paise Thirty Two Only
26.00	P.C.C grade M 20 Nominal mix (1:2:4)	37.980	Cum	3136.50	119124.27	INR One Lakh Nineteen Thousand One Hundred & Twenty Four and Paise Twenty Seven Only
27.00	Stone masonry work in cement mortar in foundation complete as per drawing and MoRD specifications Clauses 702, 704, 1202 & 1203. Random Rubble Masonry In 1:4 cement mortar	705.350	Cum	1948.50	1374374.48	INR Thirteen Lakh Seventy Four Thousand Three Hundred & Seventy Four and Paise Forty Eight Only
28.00	Supplying, fitting and placingTMT bar reinforcement in foundation complete as per drawings and MoRD specifications Clauses 1000 and 1202	118.431	tonne	56187.00	6654282.60	INR Sixty Six Lakh Fifty Four Thousand Two Hundred & Eighty Two and Paise Sixty Only
29.00	Plastering with cement mortar (1:4), 20 mm thick on Stone work.	475.810	Sqm	108.00	51387.48	INR Fifty One Thousand Three Hundred & Eighty Seven and Paise Forty Eight Only
30.00	Providing and laying filter media with granular crushed aggregates as per specification to a thickness of not less than 600 mm with smaller size towards the soil and bigger size towards the wall and providing over the entire surface behind abutment, wing wall, return wall to the full height, compacted to firm condition complete as per drawing and MoRD specification Clause 1204.3.8	297.000	Cum	468.00	138996.00	INR One Lakh Thirty Eight Thousand Nine Hundred & Ninety Six Only
31.00	Demolishing stone rubble masonry manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge: In cement mortar.	264.000	Cum	400.50	105732.00	INR One Lakh Five Thousand Seven Hundred & Thirty Two Only
32.00	Providing and laying of dry rubble flooring complete as per drawings and MoRD specifications Clause 1303.3	627.000	Cum	945.00	592515.00	INR Five Lakh Ninety Two Thousand Five Hundred & Fifteen Only
33.00	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	17078.880	P.MT	2722.50	46497250.80	INR Four Crore Sixty Four Lakh Ninety Seven Thousand Two Hundred & Fifty and Paise Eighty Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder								
Name :								
PRICE SCHEDULE								
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words		
34.00	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 for Grading-II (13 mm nominal size) Bitumen (VG-30)	8614.060	P.MT	2934.00	25273652.04	INR Two Crore Fifty Two Lakh Seventy Three Thousand Six Hundred & Fifty Two and Paise Four Only		
35.00	Supply of 'L' type Bollard made out of 1.25 mm thick M.S. sheet height 134 cm, welded in circular type ring section having upper dia 15 cm. and lower dia 21 cm with another attachment of 15x15 cm circular section with 15 cm. face plate and hold fast at bottom, whole body is processed in white stoving enamel and red reflective 3 hands, each of 7.5 cm end one reflective sheet of 15 cm. dia provided to it complete in all respect.	30.000	Each	1435.50	43065.00	INR Forty Three Thousand &Sixty Five Only		
36.00	Supply of Hazard Marker made out of 2 mm thick M.S. sheet size 300x300x3 mm framed with angle iron 25x25x3 mm and fixed on channel posts 75x40x6 mm and hold fast at bottom whole body is painted in white stoving enamel and 6 Nos., 5 cm dia reflective sheet on white reflective background with additional border of 1.25 cm all arount it.	100.000	Each	571.50	57150.00	INR Fifty Seven Thousand One Hundred & Fifty Only		
37.00	Supplying of Cat's Eye made of aluminium alloy size 75x100x22 mm having 21 biconvex lenses embedded in circular disk of ABS plastic on each side.	1000.000	Each	180.00	180000.00	INR One Lakh Eighty Thousand Only		
38.00	Providing & Fixing in position bitumen impregnated board /SILFLEX (Capcell HD 100) confirming manufactures speficiations in expension joint with sealent as perIRC-15-2002 of size: 25mm thick	119.600	Sqm	990.00	118404.00	INR One Lakh Eighteer Thousand Four Hundred & Four Only		
39.00	Scarifying old bituminous road by making 50x50mm furrows criss-cross at 1.0 metre intervals at 45 degree to the center line of the carriageway	4095.000	Sqm	13.50	55282.50	INR Fifty Five Thousand Two Hundred & Eighty Two and Paise Fifty Only		

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Bidder Name :	No: NIB No. EE-13/02/2010-17						
PRICE SCHEDULE							
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words	
	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	4284.000	Cum	5310.00	22748040.00	INR Two Crore Twenty Seven Lakh Forty Eight Thousand &Forty Only	
41.00	Earth, Sand, Lime, Morrum manure or sludge Add for each 1 Km beyond 1st Km(upto 5 Km.)	35310.420	Cum	2.70	95338.13	INR Ninety Five Thousand Three Hundred & Thirty Eight and Paise Thirteen Only	
	CAST-IN-SITU CONCRETE Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying, exculding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge. All works upto floor V floor M20 grade Design Mix by using min 400 Kg of cement per cum of concrete	1317.932	Cum	3902.40	5143097.84	INR Fifty One Lakh Forty Three Thousand &Ninety Seven and Paise Eighty Four Only	
	FORMK WORK Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for: Walls (any thickness) including attached pilasters, buttresses plinth and string course.	2911.200	Sqm	180.90	526636.08	INR Five Lakh Twenty Six Thousand Six Hundred & Thirty Six and Paise Eight Only	
44.00	RIGID PVC SOIL P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 110 mm dia	500.000	Mtr	156.60	78300.00	INR Seventy Eight Thousand Three Hundred Only	
	Providing A.C pipe Weep holes 150mm dia in Masonry/Plain oncrete/.Reinforced Concrete abutment, wing wall/return wall complete as per drawing and technical specification.[MoRTH Specification Clause 2205]	312.000	Mtr	87.00	27144.00	INR Twenty Seven Thousand One Hundred & Forty Four Only	

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work - Strengthening and Widening of road for Four laning work of Ramgarh road (SH-55) from Nayawas to Jamwaramgarh, Zone -13, JDA, Jaipur

Contract No: NIB No. EE-13/02/2016-17

	Contract No: NIB No. EE-13/02/2016-17						
Bidder							
Name :							
PRICE SCHEDULE							
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words	
46.00	Providing and laying cast-in-situ cement concrete M-20 grade kerb stone channel top and bottom width 115 and 165 mm respectively, 250mm high laid with kerb laying machine, on 150 mm thick PCC M-10 grade foundation (laid manually) as per design, including fixing at site as per clause 408 of MoRT&H Specification including all material, labour, machinery, lighting, guarding and maintenance of diversion. Using Concrete Batching and Mixing Plant	13000.000	Mtr	319.00	4147000.00	INR Forty One Lakh Forty Seven Thousand Only	
47.00	Providing and constructing of Reinforced cement concrete crash barrier at the edges of the road, approaches to bridge structures and medians, constructed with specified grade concrete using batching plant, transit mixer, concrete pump and vibrator with 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design and dimensions in the approved drawing and at locations directed by the Engineer, all as specified as per clause 809 of MoRT&H specification including all material, labour scaffolding etc. RCC M-25	136.000	Cum	6020.00	818720.00	INR Eight Lakh Eighteen Thousand Seven Hundred & Twenty Only	
Total in I	Figures				159791171.92	INR Fifteen Crore Ninety Seven Lakh Ninety One Thousand One Hundred & Seventy One and Paise Ninety Two Only	
Quoted I	Rate in Figures		Select		0.00	INR Zero Only	
Quoted Rate in Words		INR Zero Only					