JAIPUR DEVELOPMENT AUTHORITY

Room No. CCC-Basement-CBBH , Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 Extn. 6106 e.mail: sc.saini.jda@gmail.com

No:- JDA/EE-2/2015-16/D- Dated:

SHORT TERM NIB No.: EE-02/05/2015-16

Online Bids are invited up-to 6.00 PM of 19/10/2015 for **Renewal and Strengthening of Various Main roads in Zone 2 area, 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.jaipurjda.org.

To participate in the bid, bidder has to be:

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

(Subhash Chandra Saini) Executive Engineer-2

Copy to :-

01- PRO Cell, JDA, Jaipur for publication in News paper.

JAIPUR DEVELOPMENT AUTHORITY

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No:- JDA/EE-2/2015-16/D- Dated:

SHORT TERM NOTICE INVITING BID

NIB No. : EE-2/05/2015-16 Job no. 265/2015-16

Job no. 265/2015-16				
Name & Address of the	➤ Name: Executive Engineer-2, Jaipur Development Authority			
Procuring Entity	Address: Room No. CCC-Basement-CBBH , Ram Kishore Vyas Bhavan, Indira			
	Circle, JawaharLal Nehru Marg, Jaipur – 302004			
	➤ e.mail: sc.saini.jda@gmail.com			
Subject Matter of Procurement	➤ Renewal and Strengthening of Various Main roads in Zone 2 area,			
	JDA, Jaipur			
Period of work	➤ 9 Months			
Bid Procedure	➤ Two Stage tender, open competitive) eBid procedure at			
	http://eproc.rajasthan.gov.in			
Bid Evaluation Criteria (Selection	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)			
Method)				
Websites for downloading	➤ Websites: <u>www.sppp.rajasthan.gov.in</u> , <u>www.eproc.rajasthan.</u>			
Bidding Document,	<u>gov.in,</u> www.jaipurjda.org			
Corrigendum's, Addendums,				
etc.				
Website for online Bid	➤ Website: www.jaipurjda.org			
application and payment *	For participating in the Bid, the Bidder has to apply for this Bid and			
	pay the Bidding Document Fee, RISL Processing Fee and Bid Security			
	Deposit, online only.			
	o Bidding document fee: Rs. 1000/- (Rupees One Thousand only)			
	o RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)			
	Requisite Bid Security Deposit			
Estimated Procurement Cost	➤ INR 685.00 Lacs (Rupees Six Crore Eighty Five Lacs only)			
Bid Security Deposit	➤ Amount (INR): 2% (For A & AA class contractor registered in other			
Bid Security Deposit	department) of Estimated Procurement Cost, 0.5% of S.S.I. of			
	Rajasthan, 0.5% (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			
110 212				
Start/ End Date for Bid Applying,	➤ Start Date: 28/09/2015 at 9.30 AM onwards			
Online Payment and Bid	➤ End Date: 19/10/2015 at 6.00 PM			
Submission	2			
*Date/ Time/ Place of Technical	>27/10/2015 at 3.00 PM			
Bid Opening	Room No. CCC-TF -309, Third floor, Ram Kishore Vyas Bhavan, Indira Circle,			
	JawaharLal Nehru Marg, Jaipur – 302004			
Date/ Time/ Place of Financial	➤ Will be intimated later to the Technically qualified bidders			
Bid Opening				
Bid Validity	➤ 120 days from the bid submission deadline			
1				

- *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 (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on <a href="http://eproc.rajasthan.go
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
 - Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address: e-Procurement Cell, JDA, YojanaBhawan, Tilak Marg, C-Scheme, Jaipur
- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

(Subhash Chandra Saini) Executive Engineer-2

Process for Participation & Depositing Payment Online

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

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jaipurjda.org(by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).
 - For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee and Bid Security Deposit, online only.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing on line amount

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

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

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

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jaipurjda.org under <u>eServices</u>>>JDA Tender

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

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

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

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

Jaipur Development Authority

Bid Participation Receipt

Date & Time : 09/06/2015 05:13 PM

Bid Detail

Bid Title: Testing

Bid Value: 300000 Bid Opening Place: Manthan Hall, Jaipur Development Authority

Bidder Detail

Registration Type: Individual Instrument Amount: 32500.00

Payment Mode: Online/UTR Payment Channel :Payment Gateway/ICICI Branch - JDA

Instrument No: 456123789 Instrument Date: 17-06-2015

Dates Detail

Sr. No. Event Name Event Date 1 Publishing Date 01/06/2015 01:00 PM 2 Bid Opening Date 01/07/2015 03:00 PM

Specific Instrument Detail for eProc Rajasthan

Instrument Number	Head Name	Amount	Date
10000	Tender Fee	400.00	05/06/2015
10001	RISL Processing Fee	1000.00	05/06/2015
10002	Bid Security Deposit	30,000.00	05/06/2015



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR TENDER DOCUMENTS

(Folder-1)

Executive Engineer-2 JDA, Jaipur

TECHNICAL BID (Post Qualification)

FOR

Jame of work: Renewal and Strengthening of Various Main roads in Zone 2 are			
	JDA, Jaipur		
Period of Download		:	Start Date: 28/09/2015 at 9.30 AM onwards End Date: 19/10/2015 at 6.00 PM
Period of Upload Date of submission of processing Cost & E	,	:	Online payment (28/09/2015 to 19/10/2015 up to 6.00 PM)
Date of opening of to	echnical bid	:	27.10.2015 at 3.00PM Room No. CCC-TF - 309, Third floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004
Cost of tender		:	Rs. 1000.00 (Rs. One Thousand only.)
Tender processing F	ee		1000.00 (Rs. One Thousand only.).
Completion period		:	9 Months

Name of Agency M/s

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

GENERAL DETAILS OF TENDER:

1.	NIT NO. & Date	NIB No.: EE-2/05/2015-16
2.	Name of work	Renewal and Strengthening of Various Main roads in Zone 2 area, JDA, Jaipur
3.	Estimated Cost	Rs. 685.00 Lacs
4.	Cost of the Tender Document	Rs. 1000.00 (Rs One Thousand Only)
5.	RISL Processing Fee	Rs. 1000/- (Rupees One Thousand only)
6.	Earnest Money	Rs. 13,70,000.00 for AA class Contractor enlisted in other Govt. Departments and Rs 3,42,500.00 for contractor registered in JDA
7.	Sales of Tender	28.09.2015 to 19.10.2015 up to 6.00 PM
8.	Date of Submission of the Tender	28.09.2015 to 19.10.2015 up to 6.00 PM
9.	Date of opening of Technical Bid	27.10.2015 Room No. CCC-TF -309, Third floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004
10.	Tender Document issued to	M/s

Executive Engineer-2 JDA, Jaipur

SCHEDULE - A: INFORMATION USEFUL FOR THE CONTRACTORS:

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

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

The drawing may be seen in office of the undersigned.

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

SCHEDULE - D: TEST OF THE MATERIALS:

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

SCHEDULE – E: SAMPLES OF THE MATERIALS:

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

SCHEDULE - F: TIME OF COMPLETION:

The work should start within _____10 ____ days of issue of work order and complete within times limits.

SCHEDULE – G: ATTACHED SEPARATELY BASED ON BSR PWD, JAIPUR.

SCHEDULE - H: SPECIAL CONDITION: Attached Separately.

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

Annexure-3: Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II. SCHEDULE – J Cost of bid documents and earnest money as above described.

Date of submission of Bid Cost, Process Cost & EMD upto 19-10-2015 upto 6.00 PM through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid applying, Online payment & Bid submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.

Signature of the Contractor

SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR ROADS WORKS COSTING

RS. 25.00 LACS AND MORE

ROAD WORKS

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

1.7 The routine maintenance activities and their periodicity

S.	Name of Item/Activity	Frequency of operations in one year
No.		
1	Restoration of rain cuts and dressing of berms. (If constructed by the same road agency)	Once in a year, generally after rains.
2	Making up of shoulders. (If constructed by the same road agency)	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc. (If constructed by the same road agency)	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and Desilting of drains. (If constructed by the same Road agency)	As and when required.

5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every two years
6	Road Marking, Kerb Stone /Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting once in every One & 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

2.1Inspection of works during Defect Liability Period

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

2.2 Conditions regarding Security Deposit

2.2.1 Security for DLP-

The contracting agency shall have to furnish security deposit (SD) in the form of Bank Guarantee valid from the

actual date of completion, which shall be assigned by the Engineer-in-charge.

2.2.2 Refund of SD -

The Security Deposit will be released in the following stages after satisfactory performance certificate issued

by Engineer-In-Charge:-

1 After completion of one year

20% of SD Amount

2 After completion of two year

20% of SD Amount

3 After completion of three year

Remaining 60% of SD Amount

2.2.3 **Forfeiture of SD**

In case contracting agency fails to rectify the defects within stipulated period notified to him by the

Engineer-in-charge concerned under contract agreement, the Engineer-in-charge shall serve a final notice for

5 days time reckoned from the date of issue of notice to .rectify the defects. In case the contracting agency

not responding to the notice and fails in rectification of defects the Engineer-in-charge will get the defect

removed at the risk and cost of the contracting agency. Action such as encashment of Bank Guarantee and

action under enlistment rules etc. shall also be taken against the contracting agency by the competent

authority.

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 the Contractor

With full Address

Executive Engineer-2

JDA, Jaipur

SPECIAL CONDITIONS

SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level /cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule1971.
- O4. The JDA shall have right to cause an audit technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 5. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Wherever any claim against the contractor for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor, In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 7. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
- 8. By submission of this tender the contractor 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 contractor and conditional tender is liable to be rejected.
- 10. All transaction in this execution of this work and this tender will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 11. If any tender withdraws his tender prior to expiry of said validity period given at S.No. 8 or mutually extended prior or makes modifications in the rate, terms and conditions of the tender within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any

contractor, who having submitted a tender does not execute the agreement or start the work or dose not complete the work and the work has to be put to retendering he will stand debarred for six months from participating of tendering in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement

- 12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The contractor shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.
- 14. Rules regarding enlistment of contractor provide that work up to the times limit for which they are qualified for tendering can be allotted to them, Therefore, before tendering the contractor will keep this in mind, and submit the details of the work. Tenders 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 contractor 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 contractor after expiry of 3 days period's
- 16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 17. The rates provided in tender documents are inclusive of all Taxes 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 Contractor at his own cost.
- 21. Undersigned has full right to reject any or all tenders without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable.
- 25. The tenderer are required to submit copy of their enlistment as contractor.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 27. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
- 28. The contractor will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
- 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. If any bidder quotes a rate below than the schedule "G" rates, i.e. rates below than at par, then the bidder has to deposit the difference amount i.e. amount between the rates as per at par and below, as work performance guarantee. This amount has to be deposited before the commencement of work and will be refunded after successful completion of work. Lowest bidder will be issued LOA (Letter of Acceptance) and within 7 days period he has to deposit difference amount in the form of B.G/FDR/NSC. The validity of these shall be for a period three months beyond the stipulated date of completion/ actual date of completion. In case of non deposition of the same in specified period, the 2% Bid security will be forfeited. In case work is not completed satisfactorily, the work performance security will be forfeited along with Bid security."

Signature of Contractor With full Address Executive Engineer-2 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 include in any collusion, Bid rigging or anticompetitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of interest.-

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

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

- (i) A bidder may be considered to be in conflict of interest with one or more parties in the bidding process if, including but not limited to:
- (a) Have controlling partners/shareholders in common; or
- (b) Receive or have received any direct or indirect subsidy from any of them; or
- (c) Have the same legal representative for purposes of the bid; or
- (d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the procuring Entity regarding the bidding process; or
- (e) The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subbidder, 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

respor	tion to my/our Bid submitted toDate se to their Notice inviting Bids NoDate Section 7 of Rajasthan Transparency in Public Procu	for procurement ofhereby declare rement Act, 2012 that :			
1.	I/we possess the necessary professional, technica required by the Bidding Document issued by the Pro	l, financial and managerial resources and competence ocuring Entry;			
2.	, , , , , , , , , , , , , , , , , , , ,				
3.	·	being wound up, not have my/our affairs administered usiness activities suspended and not the subject of legal			
4.	my/our professional conduct or the making of qualifications to enter into a procurement cont	t have, been convicted of any criminal offence related to false statements or misrepresentations as to my/out ract within a period of three years preceding the not have been otherwise disqualified pursuant to			
5.	I/we do not have a conflict of interest as specified materially affects fair competition;	d in the Act, Rules and the Bidding Document, which			
Date :		Signature of bidder			
Place :		Name:			
		Designation:			

Address:-

Annexure C : Grievance Redressal during Procurement Process

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

(1) Filing an appeal:-

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

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

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

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

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

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

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

(5) From of Appeals:-

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

(6) Fee for filing Appeal:-

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

(7) Procedure for disposal of Appeal:-

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

FORM No. 1 [see rule 83]

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

App the	eal No(First/Second Appellate authority)	of	 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	<u> </u>		
Dato			

Appellant's Signature

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.

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

SPECIAL CONDITION OF THE CONTRACT FOR POST QUALIFICATION OF CONTRACTORS

Name of work:- Renewal and Strengthening of Various Main roads in Zone 2 area, JDA, Jaipur

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

Joint venture not allowed

1. Procedure:

Procedure for **Post Qualification** would be as follow:

- (a) Tender document shall be submitted on line e-procurement website http://www.eproc.rajasthan.gov.in with their digital signature. The bid is to be submitted in **two folder** which shall comprise of-
 - Envelop-1 being for Technical Bid and
 - **Envelope-2** being for Financial Bid. Each folder would be sealed separately and super scribed as "folder -1 Technical Bid" and "folder -2 Financial Bid".
- (b) The technical bid will be opened only of whose bidders those proper Earnest money, 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 demand draft/ banker cheque in the name of Secretary JDA, Jaipur. Payable at jaipur.
- (c) The Technical Bid folder would be opened on the date 27-10-2015 at 03:00 PM. in the chamber of ACE-I, JDA, Jaipur.
- (d) The Financial Bid folder would be opened only of those bidders who fulfill all 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 would be as follows:-

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

S. No.	Item	Quantity
1	GSB/WBM/WMM	16109.00 Cum
2	CC/PCC/RCC	694.00 Cum
3	BT work by Paver	9756.00 MT
4	Interlocking Paving CC Block/Tiles	14639.00 sqm

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 Govt., Union Territory and Govt. Undertakings, Autonomous Bodies shall only be considered.
- (b) The bidder should have completed at least one similar nature work (Roadwork) in last three financial year (including current year, if opted by the bidder) of value not less than 50% (Rs. 669.00 lacs.) of the estimated cost of the work (Bid cost) updated to present price level.

Note:-

- (i) The starting & completion date of the work is to be in between above said financial year. If no then Maximum work (70%) is to be completed in above said financial year.
- (ii) If bidder is submitted certificate having different components / nature of work then proper completion certificate of required similar nature component is to be enclosed.
- (c) The bidder should have achieved an annual financial turnover of at least 60% (Rs 803.00 Lacs) of the estimated cost of the work (Bid cost) in any one of last three financial 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 years & 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 current year in the five year assessment period
- N = Number of year prescribed for completion of the work for which bids are invited. In present case value of N shall be 0.83
- B = Value, at present price level of existing commitments and on going works to be executed during 'N' period (period prescribed for completion of the works for which the bids are invited)

Note:-

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

Note:-

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

(a)	For Current Year- 2015-16	1.00
(b)	For last year - 2014-15	1.00
(c)	For one year before – 2013-14	1.10
(d)	For two year before – 2012-13	1.21
(e)	For three year before – 2011-12	1.33
(f)	For Four year before – 2010-11	1.46

3. **Documentation**:

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

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

(5) Rejection of bids

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

- (i) If Bid is not accompanied with the requisite documents mentioned in clauses 3 (a) to 3 (j) 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.
- (iii) If all the copies enclosed in support or affidavit is not duly attested by notary public /gazetted officer then bid of the bidder is to be rejected.

Executive Engineer-2 JDA, Jaipur.

Schedule – I FINANCIAL RESOURCES AND CAPABILITY

[Reference clause 3 (a)]

1.	Name of Bidder :-	- M/s	
2.	Total financial tur	rnover achieved by the	bidder in the last five financial years:
	S.No.	Year	Turnover
	(1)	2015-16	
	(2)	2014-15	
	(3)	2013-14	
	(4)	2012-13	
	(5)	2011-12	
		eets and Profit & Loss r criteria 2 (a).	Accounts is to be enclosed by the bidder which is considered by
3.	·	rnover projected in the	current financial year
4.			from bidding for Central Government/State Government/any
	Government unde	ertaking?	
	Yes / No, if yes g	ive details.	
5.	Has bidder ever b	een declared insolvent	?
	Yes/No, if yes giv	ve details.	
6.	Name(s) and Add	dress of Branch/(s) for b	pidder's Bankers.
	I/We hereby certi	ify that the above infori	mation is correct to the best of my/our knowledge and belief.
			Signature of Bidder
Date :			(With Seal wherever applicable)

SCHEDULE - II

[Reference clause 3(b)]

Details of Quantities of work executed during last Five financial years

	S. No.
	Name of Works (With agreement No. & Date)
	Client
	Place (district)
	Financial Year
	Princip GSB/WBM/ WMM
	Principal items of work M/ CC/PCC / RCC
	BT work by Paver
	Interlocking Paving CC Block/Tiles
	Page No.

Signature of Bidder

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

SCHEDULE - III

[Reference Clause 3(d)]

AFFIDAVIT

I/We	Proprietor/Partner/Authorized signatory of	M/s
under take	the oath that I/We will deploy the machinery $% \left(1\right) =\left(1\right) \left(1\right) \left$	and
equipment listed below as and when required in the execu	tion of this work.	

S. No.	Name of Machinery	Minimum	availability				
		Requirement	Owned	Leased			
1	Fully Automatic Batch Mix Computerized Plant (Owned/Lease)	1 No.					
2	Vibratory Roller (Owned/Lease)	2 No.					
3	Sensor paver (Owned/Lease)	1 No.					
4	Static Roller (Owned/Lease)	4 No.					
5	Compressor (Owned/Lease)	4 No.					
6	Earth compactor (Owned/Lease)	2 No.					
7	JCB (Owned/Lease)	2 No.					
8	Dumper (Owned/Lease)	10 No.					
9	Vibrator (Needle, Plate & screed) (Owned/Lease)	4 No.					
10	Pneumatic Tyre Roller (PTR) (Owned/Lease)	1 No					
11	Concrete Mixer (Owned/Lease)	2 No					
12	C.C Automatic Batching Plant (Owned/Lease)	1 No					
13	Auto level (Owned/Lease)	2 No					
14	Bitumen sprayer Truck mounted (Owned/Lease)	2 No					
15	WMM paver finisher (Owned/Lease)	1No					
16	Grader (Owned/Lease)	1 No					
	1	I	l				

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

Date:

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

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

SCHEDULE - V

[Reference Clause 3(f)]

DETAILS OF EXISTING COMMITMENTS & ON GOING WORKS TO BE COMPLETED

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

SCHEDULE - VI
[Reference Clause 3(g)]
DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

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

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

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Completed during the next N Period.	Commitments and ongoing works to be	B = Value, at present price level of existing	bids are invited	N = Number of years prescribed for completion of the Work for which	Years (Updated to present price level)	Executed in any one year during the last five	A = Maximum value of civil Engineering works
	Lacs			083		Lacs	
		Certified details enclosed at Page No.				No	Certified details enclosed at Page

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

ANNEXURE_I (Reference Clause 3(i)

To be given on Non-Judicial stamp Paper of Rs. 10/- only, duly Self attested by

AFFIDAVIT

I/We	Proprietor/Partner/Authorize signatory
of M/s	under take the oath that the information furnished
by me/us in schedule I to VII of the assessment	Bid for "Improvement of Gopal Pura By Pass from
Ajmer Road to Rajwara Resort Junction, Jaipur"	is correct to the best of my/our knowledge. If any
information is found to be incorrect JDA has righ	nt to reject the Bid and to take action against me/us
as per rules.	
P	roprietor/ Partner/ Authorized signatory
N	l/s



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR TENDER DOCUMENTS

(Folder -2)

FINANCIAL BID

FOR

Name of work : Renewal and Strengthening of Various Main roads in Zone 2 area, JDA, Jaipur

Period of Download : Start Date: 28/09/2015 at 9.30 AM onwards

End Date: 19/10/2015 at 6.00 PM

Period of Upload

Date of submission of Tender Cost,

processing Cost & EMD

: Online payment (28/09/2015 to 19/10/2015

up to 6.00 PM)

Date of opening of technical bid : 27.10.2015 at 3.00PM Room No. CCC-TF -

309, Third floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur –

302004

Cost of tender : Rs. 1000.00 (Rs. One Thousand only.)

1000.00 (Rs. One Thousand only.).

Tender processing Fee

Completion period : 9 Months

Executive Engineer-2 JDA, Jaipur

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

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

GENERAL DETAILS OF TENDER:

1.	NIT NO. & Date	NIB No.: EE-2/05/2015-16
2.	Name of work	Renewal and Strengthening of Various Main roads in Zone 2 area, JDA, Jaipur
3.	Estimated Cost	Rs. 685.00 Lacs
4.	Cost of the Tender Document	Rs. 1000.00 (Rs One Thousand Only)
5.	RISL Processing Fee	Rs. 1000/- (Rupees One Thousand only)
6.	Earnest Money	Rs. 13,70,000.00 for AA class Contractor enlisted in other Govt. Departments and Rs 3,42,500.00 for contractor registered in JDA
7.	Sales of Tender	28.09.2015 to 19.10.2015 up to 6.00 PM
8.	Date of Submission of the Tender	28.09.2015 to 19.10.2015 up to 6.00 PM
9.	Date of opening of Technical Bid	27.10.2015 Room No. CCC-TF -309, Third floor, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004
10.	Tender Document issued to	M/s

Executive Engineer-2 JDA, Jaipur

SCHEDULE - A: INFORMATION USEFUL FOR THE CONTRACTORS:

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

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

The drawing may be seen in office of the undersigned.

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

SCHEDULE - D: TEST OF THE MATERIALS:

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

SCHEDULE – E: SAMPLES OF THE MATERIALS:

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

SCHEDULE -	- F:	TIME	OF	CON	MPI	LETION:
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The work should start within 10 days of issue of work order and complete within times limits.

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

SCHEDULE - H: SPECIAL CONDITION: Attached Separately.

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

Annexure-3: Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II. SCHEDULE – J Cost of bid documents and earnest money as above described.

Date of submission of Bid Cost, Process Cost & EMD upto 19-10-2015 upto 6.00 PM through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid applying, Online payment & Bid submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.

Signature of the Contractor

EXECUTIVE ENGINEER- 2

With full Address

JDA, Jaipur.

SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR ROADS WORKS COSTING

RS. 25.00 LACS AND MORE

ROAD WORKS

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

1.7 The routine maintenance activities and their periodicity

S.	Name of Item/Activity	Frequency of operations in one year
No.		
1	Restoration of rain cuts and dressing of berms. (If constructed by the same road agency)	Once in a year, generally after rains.
2	Making up of shoulders. (If constructed by the same road agency)	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc. (If constructed by the same road agency)	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and Desilting of drains. (If constructed by the same Road agency)	As and when required.

5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every two years
6	Road Marking, Kerb Stone /Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting once in every One & 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

2.1Inspection of works during Defect Liability Period

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

2.2 Conditions regarding Security Deposit

2.2.1 Security for DLP-

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

2.2.2 Refund of SD -

The Security Deposit will be released in the following stages after satisfactory performance certificate issued by Engineer-In-Charge:-

After completion of one year
 After completion of two year
 20% of SD Amount
 20% of SD Amount

3 After completion of three year Remaining 60% of SD Amount

2.2.3 **Forfeiture of SD**

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

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 the Contractor
With full Address

Executive Engineer-2 JDA, Jaipur

SPECIAL CONDITIONS

SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level /cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule1971.
- O4. The JDA shall have right to cause an audit technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 5. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Wherever any claim against the contractor for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor, In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 7. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
- 8. By submission of this tender the contractor 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 contractor and conditional tender is liable to be rejected.
- 10. All transaction in this execution of this work and this tender will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 11. If any tender withdraws his tender prior to expiry of said validity period given at S.No. 8 or mutually extended prior or makes modifications in the rate, terms and conditions of the tender within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any

contractor, who having submitted a tender does not execute the agreement or start the work or dose not complete the work and the work has to be put to retendering he will stand debarred for six months from participating of tendering in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement

- 12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The contractor shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.
- 14. Rules regarding enlistment of contractor provide that work up to the times limit for which they are qualified for tendering can be allotted to them, Therefore, before tendering the contractor will keep this in mind, and submit the details of the work. Tenders 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 contractor 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 contractor after expiry of 3 days period's
- 16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 17. The rates provided in tender documents are inclusive of all Taxes 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 Contractor at his own cost.
- 21. Undersigned has full right to reject any or all tenders without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable.
- 25. The tenderer are required to submit copy of their enlistment as contractor.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 27. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
- 28. The contractor will have to install display boards at site of work as directed by Engineer in charge. Failing which penalty of Rs. 5000.00 per day will be imposed.
- 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. If any bidder quotes a rate below than the schedule "G" rates, i.e. rates below than at par, then the bidder has to deposit the difference amount i.e. amount between the rates as per at par and below, as work performance guarantee. This amount has to be deposited before the commencement of work and will be refunded after successful completion of work. Lowest bidder will be issued LOA (Letter of Acceptance) and within 14 days period he has to deposit difference amount in the form of B.G/FDR/NSC. The validity of these shall be for a period three months beyond the stipulated date of completion/ actual date of completion. In case of non deposition of the same in specified period, the 2% Bid security will be forfeited. In case work is not completed satisfactorily, the work performance security will be forfeited along with Bid security."

Signature of Contractor With full Address Executive Engineer-2 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 include in any collusion, Bid rigging or anticompetitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of interest.-

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

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

- (i) A bidder may be considered to be in conflict of interest with one or more parties in the bidding process if, including but not limited to:
- (a) Have controlling partners/shareholders in common; or
- (b) Receive or have received any direct or indirect subsidy from any of them; or
- (c) Have the same legal representative for purposes of the bid; or
- (d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the procuring Entity regarding the bidding process; or
- (e) The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subbidder, 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

respor	tion to my/our Bid submitted to	hereby declare						
1.	I/we possess the necessary professional, technical, fi required by the Bidding Document issued by the Procu	ů i						
2.	I/we have fulfilled my/our obligation to pay such government or any local authority as specified in the Bi							
3.								
4.	, , , , , , , , , , , , , , , , , , , ,							
5.	I/we do not have a conflict of interest as specified ir materially affects fair competition;	n the Act, Rules and the Bidding Document, which						
Date :		Signature of bidder						
Place :		Name:						
		Designation:						

Address:-

Annexure C: Grievance Redressal during Procurement Process

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

(1) Filing an appeal:-

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

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

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

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

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

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

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

(5) From of Appeals:-

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

(6) Fee for filing Appeal:-

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

(7) Procedure for disposal of Appeal:-

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

FORM No. 1 [see rule 83]

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

App the	eal No(First/Second Appellate authority)	of	 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	<u> </u>		
Dato			

Appellant's Signature

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.

Tender	Inviting Authority: Jaipur Development Authori	ty, Jaipur						
Name of Work: Renewal and Strengthening of Various Main roads in Zone 2 area, JDA, Jaipur								
Contra	Contract No: NIB NOEE-02/05/2015-16							
Bidder Name:				Excess (+)	0.00	%		
	SCHEDUL	E OF WO		1				
Sl.	Description of work	No. or	Unit		ted Rate	AMOUNT		
No.		Qty.		Figure	Words	Rs. P		
1	Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per MoRD Specification Clause 302.3	1764.00	Cum.	29.00	Rupees Twenty Nine Only	51156.00		
2	Carriage of Earth, Sand, Lime, Morrum manure or sludge to work site including loading unloading and stacking with all lead.	2274.00	Cum.	12.00	Rupees Twelve Only	27288.00		
3	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.	54003.00	Sqm.	10.00	Rupees Ten Only	540030.00		
4	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 . sqm on the prepared dry and hungry bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503.	47583.00	Sqm.	12.00	Rupees Twelve Only	570996.00		
5	Painting Two Coats on New Concrete Surfaces Painting two coats including primer coat after	2123.00	Sqm.	58.00	Rupees Fifty Eight Only	123134.00		

485.00

Rupees Four

Hundred &

Eighty Five

Only

1319200.00

filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and MoRD Specification Clause 1701

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.

Marking Centre Line and stop lines etc. on road as 2720.00 Sqm.

Sl.	Description of work	No. or	No. or Qty. Unit	Estimated Rate		AMOUNT
No.				Figure	Words	Rs. P
7	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)	5472.00	MT	3025.00	Rupees Three Thousand &Twenty Five Only	16552800.00
8	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)		MT	3260.00	Rupees Three Thousand Two Hundred & Sixty Only	15850120.00
9	Removing and Refixing of Pre cast Kerb stone obtained from site and fixing at as per direction of engineer-in-charge over 100 mm thick C.C. 1:4:8 and jointing of kerbs with cement morter 1:4 including cost of loading unloading transporting and curing complete in all respect as per direction of Engineer-in-charge.		Mtr.	40.00	Rupees Fourty Only	2800.00
10	Providing & laying Chequered terrazzo tiles of approved make 22mm thick with marble chips of size upto 6mm, in floors, jointed with neat cement slurry mixed wit pigment to match the shade of tiles including rubbing and polishing complete in all respect as per specification, on 28mm thick bed of C.M. 1:4: Medium shade using approximately 50% white cement and 50% ordinary cement		Sqm.	474.00	Rupees Four Hundred & Seventy Four Only	14220.00
11	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.		Each	1595.00	Rupees One Thousand Five Hundred & Ninety Five Only	19140.00

Sl.	Description of work	No. or	Unit	Estima	ated Rate	AMOUNT
No.		Qty.		Figure	Words	Rs. P
12	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.	70.00	Each	635.00	Rupees Six Hundred & Thirty Five Only	44450.00
13	Providing and fixing steel gate, grating, and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide.	3050.00	Kg.	74.00	Rupees Seventy Four Only	225700.00
14	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding: Old work (One or more coats).	4460.00	Sqm.	15.00	Rupees Fifteen Only	66900.00
15	Painting on Steel Surfaces Providing and applying two coats of ready mix paint including primer coat of approved brand on steel surface after through cleaning of surface to give an even shade as per drawing and MoRD Specification Clause 1701	60.00	Sqm.	58.00	Rupees Fifty Eight Only	3480.00
16	Dismantling of existing RCC kerb stone of central verge with proper care including sorting of usable material and disposal of unusable material complete in all respect with all lead as per direction of Engineer-in-charge	60.00	Mtr.	18.00	Rupees Eighteen Only	1080.00
17	Providing and laying 25 mm thick mastic asphalt wearing course with paving grade bitumen meeting the requirements given in table 500-29, prepared by using mastic cooker and laid to required level and slope after cleaning the surface, including providing anti-skid surface with bitumen precoated fine grained hard stone chipping of 13.2 mm nominal size at the rate of 0.005 cum per 10 sqm and at an approximate spacing of 10 cm center to center in both directions, pressed into surface when the temperature of surfaces is not less than 100 C protruding 1 mm to 4 mm over mastic surface, all complete as per Clause 515.		Sqm.	425.00	Rupees Four Hundred & Twenty Five Only	1708500.00
18	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 80 mm as per drawings and MoRD Specification Clause 1504with M-30 Grade 0.30 Mtr x 0.30 Mtr x 0.15 Mtr Edge Blocks. Category 'B': Dentated only two side like I,Z,T shape as per IRC:SP:63-2004		Sqm.	770.00	Rupees Seven Hundred & Seventy Only	627550.00

Sl.	Description of work	No. or	Unit	Estima	AMOUNT	
No.		Qty.		Figure	Words	Rs. P
19	Providing and Laying of Interlocking M-30 grade Concrete Block Pavements having thickness 100 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	600.00	Sqm.	975.00	Rupees Nine Hundred & Seventy Five Only	585000.00
20	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203P.C.C grade M 10 Nominal mix 1:3:6	2400.00	Cum.	2940.00	Rupees Two Thousand Nine Hundred & Fourty Only	7056000.00
21	Dismantling of Flexible Pavements and disposal of dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as per MoRD Specification Clause 202 By Manual Means Granular Courses	2707.00	Cum.	220.00	Rupees Two Hundred & Twenty Only	595540.00
22	By Mechanical Means Bituminous Courses.	2260.00	Cum.	128.00	Rupees One Hundred & Twenty Eight Only	289280.00
23	Carriage of building rubbish stone metal (grit and ballast etc.) including loading unloading, stacking complete with all lead.		Cum.	66.00	Rupees Sixty Six Only	327690.00
24	Providing and laying Precast reinforced cement concrete Box culvert section of M-40 grade designed for 'AA' class loading as per IRC specifications including to effect of impact, EQ etc. complete on form base of 200mm thick lean concrete of M-10 grade with aggregate of size 40mm nominal of following internal size the work includes required safety measures construction of drain for diversion of flowing water cost of design of RCC Precast Box and its proof checking from IIT/MNIT Jaipur complete in all respect as per specifications Size 1.00 M x 1.00 M		Mtr.	15457.00	Rupees Fifteen Thousand Four Hundred & Fifty Seven Only	1391130.00
25	Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils Random Rubble stone masonry for with hard stone		Cum.	124.00 2205.00	Rupees One Hundred & Twenty Four Only	27280.00 46305.00
20	in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:4 (1-Cement : 4-Sand).		Cum.	2203.00	Thousand Two Hundred & Five Only	40303.00
27	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish: 20mm thick.	30.00	Sqm.	119.00	Rupees One Hundred & Nineteen Only	3570.00

Sl.	Description of work	No. or	Unit	Estima	AMOUNT	
No.		Qty.		Figure	Words	Rs. P
28	Providing and laying in position specified grade of cement concrete for all RCC structural elements upto plinth level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers(if required) excluding the cost of centering, shuttering and reinforcement. M20 grade Nominal Mix / Design Mix	8.00	Cum.	3290.00	Rupees Three Thousand Two Hundred & Ninety Only	26320.00
29	Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation, footings, strap beam, raft, bases of columns etc.	33.00	Sqm.	110.00	Rupees One Hundred & Ten Only	3630.00
30	Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level. Hot rolled deformed bars (IS: 1139).	800.00	Kg.	68.00	Rupees Sixty Eight Only	54400.00
31	Providing and fixing of reinforced Ferro-Cement drain covers designed for 'A' & 'AA' class loading duly marked on cover with adequate steel reinforcement having thickness 75mm to 150mm anti corrosive bitumen painted M.S. plate, Rim and M.S. lifting hooks, Admixtures like plasticizer, bond improving compound, shrinkage, resistance compound, abrasion resistant complete as per approved design etc. For Class-'AA' loading NH-9-30-II 28.1 Span 701 to 1200 mm Standard size 1500x600mm	9.00	Sqm.	2051.00	Rupees Two Thousand &Fifty One Only	18459.00
32	Removing & Refixing of precast concrete interlocking paving blocks recovered item from site 60 mm to 100 mm thick laid on average 50 mm thick bed of coarse sand joint be filled with fine sand laying procedure on compacted sub base as define etc. complete as per direction of Engineer-in-charge with all lead and lift.	150.00	Sqm.	60.00	Rupees Sixty Only	9000.00
33	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				Rupees only	0.00

Sl.	Description of work	No. or	Unit	Estima	nted Rate	AMOUNT
No.		Qty.		Figure	Words	Rs. P
34	screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound and water finishing to lines and grade as per drawing and Technical Specification Clause 1501 Including vacuum dewatering process with all required equipments	3330.00	Cum.	5900.00	Rupees Five Thousand Nine Hundred Only	19647000.00
35	P & F G.I. pipes (Internal Work) with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors:Exposed on wall 15 mm dia nominal bore 'B' Class	300.00	Mtr.	135.00	Rupees One Hundred & Thirty Five Only	40500.00
36	25mm dia nominal bore 'B' Class	300.00	Mtr.	230.00	Rupees Two Hundred & Thirty Only	69000.00
37	Providing & Laying C.C. 1:5:10 (Stone aggregate 40mm nominal size) all around S.W. pipe including 15 Cm. thick bed concrete (Width W= Diameter of pipe in Cm+30 Cm.) (Excluding cost of pipe) concrete (Width W= Diameter of pipe in Cm+30 Cm.) (Excluding cost of pipe) 100mm dia S.W. pipe	140.00	Mtr.	317.00	Rupees Three Hundred & Seventeen Only	44380.00
38	Providing & Laying C.C. 1:5:10 (Stone aggregate 40mm nominal size) upto haunches of S.W. pipes including 150 mm thick bed concrete (Width W= Dia of pipe in Cm+ 30Cm.) concrete width to be reduced from width W at center of pipe to `0` at top of pipe. (Excluding cost of pipe) 100mm dia S.W. pipe	140.00	Mtr.	151.00	Rupees One Hundred & Fifty One Only	21140.00
39	Raising/lowering of masonary manhole chamber of sewer system including lifting the R.C.C. roof slab dismentling/ increasing the height of masonary wall with cement mortar 1:4, replacing back the displaced R.C.C. roof slab in position, including repairing of joint to the entire satisfaction of Engineer-In-Charge. The work includes providing barricading during construction, putting sign board/cauton board for safety purpose, providing material like cement, sand, required stone and all tuman masonary where ever required and all machinery like crane, tools and plants required for the Job in all respect. work also includes curing where ever required and site clearance.	28.00	Nos.	1500.00	Rupees One Thousand Five Hundred Only	42000.00

Sl.	Description of work	No. or	Unit	Estima	ted Rate	AMOUNT
No.		Qty.		Figure	Words	Rs. P
40	Dismantling of cement concrete pavements by mechanical means using pneumatic tools breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 m, stacking serviceable and unserviceable materials separately		Cum.	535.00	Rupees Five Hundred & Thirty Five Only	272850.00
41	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M20 grade Nominal Mix 1: 1.5: 3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).		Cum.	3607.00	Rupees Three Thousand Six Hundred & Seven Only	97389.00
Total Es	stimated Cost in Figures					68416407.00
Quoted Amount					68416407.00	68416407.00
Quoted Rate in Words		Rupees Si	ix Crore	e Eighty Four Hundred &	Lakh Sixteen T Seven Only	housand Four