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-2A/2015-16/D-

Dated:

NOTICE INVITING BID

NIB No.: EE-2A/03/2015-16 Job no. 086/2015-16

Online Bids are invited up-to 6.00 PM of 17/08/2015 for Construction of Cement Concrete roads in walled city area, JDA, Jaipur. (Rate Contract) 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:

- 1. Registered on JDA website www.jaipurjda.org for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee 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-2A

Copy to:-

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

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-2A/2015-16/D-

Dated:

NOTICE INVITING BID

NIB No.: EE-2A/03/2015-16

Name & Address of the	➤ Name: Executive Engineer-2A, 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	Construction of Cement Concrete roads in walled city area, JDA,			
Period of work	Jaipur. (Rate Contract)			
	>12 Months			
Bid Procedure	➤ Single Stage tender, open competitive) eBid procedure at http://eproc.rajasthan.gov.in			
Pi 1 F1 and a Caire in (Caladian	NI 1 (s. I. s. s. C. s. I. D. s. d. C. d. s. C. s. s. (I. C. D. C.) I 1)			
	➤L1 (eg.Least Cost Based Selection (LCBS)-L1)			
Method) Websites for downloading	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.			
Bidding Document,	Websites: www.sppp.rajasthan.gov.in , www.spp.rajasthan.gov.in ,			

Bid Validity

▶120 days from the bid submission deadline

- *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 http://eproc.rajasthan.gov.in before 30-09-2011 must register again).
- 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.
- 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-2A

Process for Participation & Depositing Payment Online

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

To participate in the bid, bidder has to be:

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

Methods for depositing on line amount

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

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

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

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

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

Jaipur Development Authority

Bid Participation Receipt

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

Bid Detail

Bid Id: 6215152001

Bid Title: Testing

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

Bidder Detail

Name of Entity: XXXXXXXXXXX 9829012345 Mobile:

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 Type:	DD				
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 DOCUMENT

FOR

"Construction of Cement Concrete roads in walled city area, JDA, Jaipur. (RC)".

Period of download	from 10.07.2015 to 17.08.2015
Period of upload	from 10.07.2015 to 17.08.2015 upto 6.00 PM
Start/End Date for Online payment	10.07.2015 to 17.08.2015 upto 6.00 PM
Date of opening of bid	Dated 21.08.2015 at 3:00 PM at Room No. CCC TF-309 Third Floor, Customer Care Buildin JDA, JLN Marg, Jaipur-302004

Executive Engineer- Zone 2A Jaipur Development Authority

NAM	ΕO	$\mathbf{F} A$	AGENCY	M/s	
------------	----	----------------	--------	-----	--

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SCHEDULE AND SPECIFICATIONS

"Construction of Cement Concrete roads in walled city area, JDA, Jaipur. (RC)".

1. NIB No. : NIB 03 DATED 30.06.2015

2. Approximate cost : Rs. 248.88 Lacs

3. Cost of the tender document online
Rs. 1000.00 (In favour of Secretary, JDA, Jaipur.)
4. Processing Fees Online
Rs. 1000.00 (In favour of M.D. R.I.S.L., Jaipur.)

5. Earnest Money (In favour of Secreta:

JDA, Jaipur.) Online 1/2% Rs 1,24,440 /- for Contractor enlisted in JDA

2 % Rs.4,97,760 /- for other A & AA class Contractor

6. Sale of Tender Document : 10.07.2015 to 17.08.2015 upto 6.00 PM

7. Date and time of opening Bid : 21.08.2015 at 3:00 PM in Room No. CCC TF-309 Third

Floor, Customer Care Building, JDA, JLN Marg, Jaipur.

8. Completion period of work : Twelve (12) Months

SCHEDULE - A: INFORMATION USEFUL FOR THE CONTRACTORS:

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

S	CHED	Ш	.E	$\mathbf{F} \cdot$	TIN	ЛF.	OF	COI	MPI	FTI	ON	J.

The work should start within _____ 7 ____ 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 17-08-2015 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 With full Address EXECUTIVE ENGINEER- 2A 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, upgradation, 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	Once in a year, generally after rains.
	berms. (If constructed by the same road agency)	
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

2.1 Inspection of works during Defect Liability Period

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

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-2A 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.
- 04. 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."

Tender Iı	ender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR					
Name of '	Name of Work :Construction of Cement Concrete roads in walled city area, JDA , Jaipur (RC)					
Contract	Contract No: NIB No. EE-2A/03/2015-16					
Bidder		Excess (+)		%		
Name:		Excess (+)		70		
	SCHEDULE OF W	ORKS				

Sl.	Description of work	No. or	Unit	F	AMOUNT	
No.		Qty.			Estimated Rate	Rs. P
				Figure	Words	
1.00	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	3440.00	Cum.	535.00	Rupees Five Hundred & Thirty Five Only	1840400.00
2.00	Carriage of material including loading , unloading and stacking all Building Rubbish Stone metal (Grit and ballast etc.) upto all lead.		Cum.	12.00	Rupees Twelve Only	41280.00
3.00	Carriage of material loading, unloading and stacking all Building Rubbish Stone metal (Grit and ballast etc.) upto all lead.		Cum.	14.50	Rupees Fourteen and Paise Fifty Only	49880.00
4.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6	1136.00	Cum.	2940.00	Rupees Two Thousand Nine Hundred & Forty Only	3339840.00
5.00	Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement as per Clause 1501.2.2 M35 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a automatic concrete mixing plant, using approved mix design,transported in transit mixture from plant to work site, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved,	2275.00	Cum.	5900.00	Rupees Five Thousand Nine Hundred Only	13422500.00
6.00	P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.110 mm dia	1000 00	mtr	174.00	Rupees One Hundred & Seventy Four Only	313200.00

Tender 1	Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR				
Name of	Name of Work :Construction of Cement Concrete roads in walled city area, JDA , Jaipur (RC)				
Contract	Contract No: NIB No. EE-2A/03/2015-16				
Bidder		Ewang ()		%	
Name:		Excess (+)		70	

SCHEDULE OF WORKS

Sl.	*		Unit	E	AMOUNT	
No.		Qty.		Figure	Words	Rs. P
7.00	P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.160 mm dia	900.00	mtr	250.00	Rupees Two Hundred & Fifty Only	200000.00
8.00	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:Coupler (socket) 110mm dia	200.00	Each	69.00	Rupees Sixty Nine Only	20700.00
9.00	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:Coupler (socket) 160mm dia	100.00	Each	77.00	Rupees Seventy Seven Only	7700.00
10.00	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:Bend 45 110mm dia	200.00	Each	82.00	Rupees Eighty Two Only	24600.00
11.00	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:Bend 45 160mm dia	400.00	Each	93.00	Rupees Ninety Three Only	9300.00
12.00	Construction of manhole in all type of soil inner size 90 X 60 Cm. 300 mm thick masonry in CM 1:6, 10 Cm. thick cement concrete 1:5:10 in foundation, 20 mm thick inside plaster in CM 1:6, finished with floating neat cement, 50mm thick M-15 grade C.C. flooring, making channels, 80mm thick stone slab covering with 40mm thick M-15 grade C.C. flooring, Cement cover with frame of 450mm dia, earthwork etc. complete as per design including disposal of surplus earth within 50 mtr. lead.Depth up to 0.5 M	300.00	Each	4000.00	Rupees Four Thousand Only	1200000.00
13.00	Supplying and fixing Ferro- cement cover with C.I. frame for chambers & man holes of size.500mm dia 22 Kgdo-22 MT centre point load (Heavy duty).	150.00	Each	2748.00	Rupees Two Thousand Seven Hundred & Forty Eight Only	412200.00
14.00	Making connection of G.I. distribution branch with G.I. main including all fitting. Upto 25mm dia		Each	184.00	Rupees One Hundred & Eighty Four Only	331200.00
15.00	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in:Cement Mortar 1:4 (1-Cement : 4-Sand).	500.00	Cum	2205.00	Rupees Two Thousand Two Hundred & Five Only	1102500.00
16.00 Si	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in:Cement Mortar 1:6(1-Cement : 6-Sand)	100.00	Cum	1967.00	Rupees One Thousand Nine Hundred & Sixty Seven Only	196700.00

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR					
Name of Work: Construction of Cement Concrete roads in walled city area, JDA, Jaipur (RC)					
Contract No: NIB No. EE-2A/03/2015-16					
Bidder		Ewagg ()		0/	
Name:		Excess (+)		%	
GOVERNME OF WORKS					

SCHEDULE OF WORKS

Sl.	Description of work	No. or	Unit	E	Estimated Rate		
No.		Qty.				Rs. P	
17.00	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	3000.00	Kg	Figure 74.00	Words Rupees Seventy Four Only	222000.00	
18.00	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish :20mm thick .		Sqm	119.00	Rupees One Hundred & Nineteen Only	178500.00	
19.00	Plaster on new surface on walls in cement sand mortar 1:6 including racking of joints etc. complete fine finish:20mm thick.		Sqm	103.00	Rupees One Hundred & Three Only	51500.00	
20.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti- corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 451 to 700 mm Standard Drain Cover Size 1000mm x 800mm x 100mm	250.00	Sqm	1755.00	Rupees One Thousand Seven Hundred & Fifty Five Only	438750.00	
21.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150 mm anti- corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opeining Size 701 to 1200 mm Standard Drain Cover Size 1500mm x 600mm x 125mm	250.00	Sqm	2235.00	Rupees Two Thousand Two Hundred & Thirty Five Only	558750.00	
22.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipe, having thermal stabilityfor hot and cold water supply including all CPVC plain and brass threaded fittings, this included jointing of pipes and fittings with one step CPVC solvent cement, trenching, refilling and testing of joints complete as per direction of engineer in charge. (External work).15 mm nominal outer	1500.00	Rm	104.00	Rupees One Hundred & Four Only	156000.00	

Tender I	Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR						
Name of	Name of Work :Construction of Cement Concrete roads in walled city area, JDA , Jaipur (RC)						
Contract No: NIB No. EE-2A/03/2015-16							
Bidder	10-	waasa (L)		%			
Name:	EX	xcess (+)		70			
SCHEDULE OF WORKS							

Sl. No.	Description of work	No. or Qty.	Unit	E	Estimated Rate	
110.		Qty.		Figure	Words	Rs. P
23.00	Providing and laying reinforced cement concrete pipe NP3 for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets Clause 1106.300 mm dia	200.00	Rmt	585.00	Rupees Five Hundred & Eighty Five Only	117000.00
24.00	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 mortar1:3 (1 cement:3 coarse sand) and making good the joints and cost of plastisizers (if required) excluding cost of centring, shuttering and reinforcement. M20 grade Nominal Mix / Design Mix	100.00	cum	3290.00	Rupees Three Thousand Two Hundred & Ninety Only	329000.00
25.00	Add extra for providing richer mixes respectively at all floor levels Providing M-25 grade concrete by using min 410 kg of cement per cum instead of M-20 grade design mix.	100.00	cum	57.00	Rupees Fifty Seven Only	5700.00
26.00	Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for :Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.	250.00	sqm	236.00	Rupees Two Hundred & Thirty Six Only	59000.00
27.00	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. Thermo-mechanically Treated bars (Conforming of relevent IS code)	500.00	kg	69.00	Rupees Sixty Nine Only	34500.00

			LODIT	NY VARIATION		
	Inviting Authority: JAIPUR DEVELOPMEN Work: Construction of Cement Concrete roa				Jainur (RC)	
	t No: NIB No. EE-2A/03/2015-16	ius III wa	ineu ci	ty area, JDA,	Jaipui (KC)	
Bidder Name:				Excess (+)		%
SCHEDULE OF WORKS (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
Sl.	Description of work	No. or	Unit	Estimated Rate		AMOUNT
No.		Qty.		=.		Rs. P
20.00				Figure	Words	
28.00	Raising/lowering to required height of pre-cast concrete manhole where ever pre-cast chamber have been provided in sewerage system by dismentling the C.I. frame provided for cover, dismentling and concrete of conical piece, bending the extended reinforcement in required position providing M-40 grade cement concrete as per site requirment and fixing of new C I frame for placing manhole cover. The work includes curing, providing barricading during construction, putting sign board/caution board for safety purpose, providing all material like cement, sand, grit for M-40 concrete, shuttring where ever required. The work also includes providing all tools and plants such as vibrator, mixture,	150.00	Each	1500.00	Rupees One Thousand Five Hundred Only	225000.00

Total Estimated Cost in Figures

required for the Job in all respect with site

Rupees Two Crore Forty Eight Lakh Eighty Seven Thousand Seven Hundred Only

24887700.00

24887700.00