鏬

जयपुर विकास प्राधिकरण, जयपुर

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

क्रमांक / जविप्रा / अधि.अभि.-4 / 2020-21 / डी-178

बिड सूचना संख्या अधि.अभि.-4/05/2020-21

आयुक्त जयपुर विकास प्राधिकरण की ओर से कार्य "Construction of road between airport enclave and Taamra Garden and Improvement of remaining 60ft. roads at airport enclave sector 10 Zone-04 JDA, Jaipur." (जयपुर विकास प्राधिकरण, जयपुर के जोन—04 क्षेत्र में एयरपोर्ट एनक्लेव और तामरा गार्डन में सडक निर्माण एवं एयरपोर्ट एनक्लेव 60फिट सडक का मरम्मत कार्य) राशि रू. 36.54 लाख के लिए दिनॉक 27.11.2020 सायं 6.00 बजे तक मोहरबन्द निविदा आमन्त्रित की जाती है विस्तृत विवरण को, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.sppp.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की बेवसाईट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

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

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

अधिशाषी अभियंता —4 जविप्रा, जयपुर।

दिनांकः 13.11.2020

JAIPUR DEVELOPMENT AUTHORITY

Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 E xtn.1104 e.mail: Er.krishniavinod@gmail.com

No:- JDA/EE-4/2020-21/D-178

Dated: 13-11-2020

NIB No.: 05/2020-21

Online Bids are invited up-to 6.00 PM of 27.11.2020 for "Construction of road between airport enclave and Taamra Garden and Improvement of remaining 60ft. roads at airport enclave sector 10 Zone-04 JDA, Jaipur." estimated cost of Rs 36.54 lacs. The last date for applying bid and making online payment on JDA portal is up to 6.00 PM dated 27.11.2020. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jda.urban.rajasthan.gov.in for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee online only. The Bid Security may be deposited through online or Bank Guarantee.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan. gov.in for online e- Bid submission.

Executive Engineer-4 JDA, Jaipur

Dated: 13.11.2020

JAIPUR DEVELOPMENT AUTHORITY

Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 E xtn.1104 e.mail: Er.krishniavinod@gmail.com

No:- JDA/EE-4/2020-21/D-178

NOTICE INVITING BID

NIB No.: 05/2020-21

Name & Address of the Procuring Entity	 Name: Executive Engineer-4, Jaipur Development Authority Address: Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan) ➤ Email:- Er.krishniavinod@gmail.com 			
Subject Matter of Procurement	➤ Construction of road between airport enclave and Taamra Garden and Improvement of remaining 60ft. roads at airport enclave sector 10 Zone-04 JDA, Jaipur. ➤ Job No. JDA/EE-4/A&F/2020-21/Sep./096/Date: 19.09.2020			
Bid Procedure	Single Bid eBid procedure at http://eproc.rajasthan.gov.in			
Bid Evaluation Criteria (Selection Method)	➤ (eg.Least Cost Based Selection (LCBS)-L1)			
Websites for downloading Bidding Document,	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in, www.jda.urban.rajasthan.gov.in			
Corrigendum's, Addendums, etc.				
Website for online Bid application and payment *	➤ Website: www.jda.urban.rajasthan.gov.in ➤ 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. 500/- (Rupees Five Hundred only) o Requisite Bid Security Deposit			
Estimated Procurement Cost	➤ INR 36.54 Lacs			
Bid Security Deposit	➤ Amount (INR): 2% (Rs. 73080.00) of Estimated Procurement Cost, 0.5% (Rs. 18270.00) of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction ➤ (* 2% for bidder who is A and AA class contractor registered in other			
	Govt. Department) / 0.5% for bidder registered as contractor AA, A,B, C & D in JDA			
	➤ In case of Departments of the state govt. and undertaking, corporations, Autonomous bodies, Registered societies, cooperative Societies which are owned or controlled or managed by the state Govt. and Govt. undertaking of the central Govt. shall submit a bid securing declaration in lieu of bid security.			
Date/time/place of Pre-Bid	⊳N/A			
	➤ Last date of submitting clarifications requests by the bidder <date and="" time=""> addressed to the procurement entity at <address entity="" of="" procurement=""></address></date>			
Applying bid and making online	➤ Start Date: 17.11.2020 at 9.30 AM onwards			
payment on JDA portal	➤ End Date: 27.11.2020 at 6.00 PM			
(www.jda.urban. rajasthan. gov.in	➤ In case EMD in form BG original bank guarantee is to be submitted in room no(Room no. of DD(E&B) of main building, JDA, Jaipur by 01.12.2020 upto 3.00 PM			

Bid submission on e-procurement	➤ Start Date: 17.11.2020 at 9.30 AM onwards			
portal of GOR	➤ End Date: 27.11.2020 at 6.00 PM			
(www.eproc.rajasthan.gov.in)				
**Date/ Time/ Place of Technical	> 04.12.2020 at 3.00 PM			
Bid Opening	➤ Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle,			
	JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)			
Date/ Time/ Place of Financial Bid	≽NA			
Opening				
Bid Validity	▶120 days from the bid submission deadline			
Time Period	▶04 Months			

^{*}Jaipur development authority has decided to receive earnest money deposit (EMD) (Bid Security), Tender fee and RISL processing fee online through JDA portal. The bid security options available in tender for participants are as mentioned below:-

Note:

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

^{*} There should be a gap of 3 working days **BETWEEN** End Date for Bid Applying, Online Payment & Bid Submission **AND** Bid opening date.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Dated :-13.11.2020

No. JDA/ E.E-4/2020-21/D-178

SCHEDULE AND SPECIFICATIONS

NIB No. JDA/EE-4/05/2020-21

Name & Address of the Procuring Entity	Executive Engineer-4, Jaipur Development Authority Address: Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)
Subject Matter of Procurement	"Construction of road between airport enclave and Taamra
	Garden and Improvement of remaining 60ft. roads at airport
	enclave sector 10 Zone-04 JDA, Jaipur
	Job No. 096/2020-21
Bid Procedure	Single-stage (eg. Single-stage open competitive) eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	LCBS-L1(eg.Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	Websites: www.sppp.rajasthan.gov.in, www.jda.urban.rajasthan.gov.in
Bid document fees and Earnest Money Payment	Demand Draft /Pay order of cost tender document and earnest money is payable in favor of secretary, JDA, Jaipur payable at Jaipur. Demand draft / pay order physically submitted dated 01-12-2020 Upto 3.00 PM in office at Executive Engineer-4, JDA, Jaipur. • Bidding document fee: Rs. 1000.00. (Rupees One Thousand only) • Requisite Bid Security Deposit
Estimated Procurement Cost	INR Rs. 36,54,000.00 (Rupees Thirty Six Lacs Fifty Four Thousand only)
Bid Security Deposit	Amount (INR): 2% (Rs. 73,080.00.) (For A, AA Class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 18270.00) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction
Start/End Date of documents sale/ download on JDA portal	Start Date: 17-11-2020 from 9.30 AM onwards End Date: 27-11-2020 upto 6.00 PM
Start/End date of Bid Submission	Start Date: 17-11-2020 from 9.30 AM onwards End Date: 27-11-2020 upto 6.00 PM
Date/ Time/ Place of Bid Opening	04-12-2020 at 3.00 PM Room No. MB-FF-104, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur 302004 (Rajasthan)
Bid Validity	120 days from the bid submission deadline
Completion period of work	4 Months
Job No.	096/2020-21

SCHEDULE 'A' INFORMATION USEFUL FOR THE CONTRACTORS:

The tenderer should see the site and fully understand the condition of the site before tendering and include all lead, lifts etc. for the material in his item rate/percentage to be quoted on the rates as given in the schedule 'G' Then work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer-Incharge 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 depositing necessary cost within JDA.

SCHEDULE 'D' TEST OF THE MATERIALS:

The test of the material 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 standards and or the standards laid down in the detailed specification of the Public works Deptt. Proper quality control is required to be maintained by the contractor qualified personal as required under the contractor enlistment's 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 samples of the material to be used by the contractor shall be deposited 15 days in advance with the Engineer Incharge and be got approved by him before use.

SCHEDULE 'F' TIME OF COMPLETION:

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

The bidders are required to sign enclosed annexure A,B,C &D, in case of appeal under article 38 of RTPP Act. 2012, ACE-IV/Dir.Engg.-II, is first appellate authority and JDC is IInd appellate authority.

SCHEDULE 'G': ATTACH SEPARATELY BASED ON 2016 JDA BSR Item.

SCHEDULE 'H': SPECIAL CONDITION & Term Condition: ATTACHED SEPARATELY

SCHEDULE 'I' : List of material to be supplied by THE Department:

Cement if available in JDA store shall be issued @ the prevailing stores issue rate of JDA + 5% storage charges at the time of issue of cement.

Material if available time JDA store shall be issued @ the prevailing stores rate of JDA + 5% storage charges. Annexure-3: Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II.

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

Demand Draft /Pay order of cost tender document and earnest money is payable in favor of secretary, JDA, Jaipur payable at Jaipur. Demand draft / pay order physically submitted dated 01-12-2020 Upto 3.00 PM in office at Executive Engineer-4, JDA, Jaipur.

Annexure '1': As part of NIB Document

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

Annexure 'B': Declaration by the Bidder regarding Qualifications.

Annexure 'C': Grievance Redressal during Procurement Process.

Annexure 'D': Additional Conditions of Contract.

Executive Engineer-4 JDA, Jaipur

SPECIAL CONDITIONS

SCHEDULE 'H'

- 01. Use of Bitumen mixture tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level/cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The bidder shall follow the 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 bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
- 05. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 06. Wherever any claim against the bidder for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 07. The rate quoted by the bidder shall remain valid for a period of 6 (Four) months from the date of opening of the bids.
- 08. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 09. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
- 10. All transaction in this execution of this work and this bid will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 11. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 7 or mutually extended period or makes modifications in the rate, terms and conditions of the bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to re-biding he will stand debarred for 6 Months from participating of bidding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement.
- 12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The bidder shall arrange his own storage tanks upto 10 Tenes capacity for storing bulk bitumen wherever supplied by the department.
- 14. Rules regarding enlistment of bidder provide that work up to the times limit for which they are qualified for biding can be allotted to them, Therefore, before biding the bidder will keep this in mind, and submit the details of the work. Bids with incomplete or incorrect information are liable to be rejected.

- 15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
- 17. The rates provided in bid documents are inclusive of all Taxes and royalty.
- 18. For paver work at least 3 road rollers shall be simultaneously deployed.
- 19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
- 20. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the bidder at his own cost.
- 21. Undersigned has full right to reject any or all bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted by mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of contract regarding defect liability period (DLP) for roads works costing Rs. 25.00 Lacs and more shall be applicable.
- 25. The bidders are required to submit copy of their enlistment as bidder.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 27. Any bid received with unattested cutting/ overwriting in rates shall be rejected and such bidder will be debarred from biding for three months in JDA.
- 28. The 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 provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules 2013 shall be applicable.
- 30. निविदा में निर्धारित राशि से अधिक / कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावें, सिस्टम द्वारा भी कम / अधिक राशि बिड स्वीकार नहीं की जावेंगी।
- 31. अलग—अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
- 32. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावें।

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 the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive 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 not 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 a bidding process if, including but not limited to:
 - a. Have controlling partners/shareholders in common; or
 - b. Receive or have received any direct or indirect subsidy from any of them; or
 - c. Have the same legal representative for purposes of the Bid; or
 - d. Have a relationship with each other; directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
 - f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or
 - g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/ consultant for the contract.

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

In	relation	to	my/our	Bid	submitted	to	for
pro	curement	of					in response to their
No	tice inviti	ng l	Bids No		Dated		I/We hereby declare
una	der Section	n Ž d	of Rajastha	n Tra	nsparency in	Pul	olic Procurement Act, 2012, that:

- 1. I/We possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
- 2. I/We have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
- 3. I/We are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended ant not the subject of legal proceeding for any of the foregoing reasons;
- 4. I/We do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement Contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
- 5. I/We do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date :	Signature of bidder
Place :	Name :
	Designation
	Address ·

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is JDC The designation and address of the Second Appellate Authority is EC

(1) Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings: Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall 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) Appeal not to lie in certain cases

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

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

(5) Form of Appeal

- (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 through 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 or 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 there of 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 and 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 No.

Appe	al INO.				OI
		Before	the		
(First	/Second Appellate Aut	hority)			
•	Particulars of appellar	• ,			
(i)	Name of the appellant	t:			
(ii)	Official address, if any	<i>7</i> :			
(iii	i) Residential address:				
2.	Name and address of	the respondent (s):		
	(i)				
	(ii)				
	(iii)				
3.	Number and date of t	the order appeal	ed aga	inst and name and des	ignation
	of the officer/authorit	ty who passed th	ie orde	er (enclose copy), or a st	atement
	of a decision, action o	r omission of the	e Procı	aring Entity in contrave	ention to
	the provisions of the A			0	
4	-	-		by a representative, the	he name
	and postal address of	-		by a representative, the	ic marrie
_	1	•		d with the empeal.	
	Number of affidavits		riciose		
6.	Grounds	of		appeal	:
	(Supported by an affic			••••••	
7	Prayer	auvitj			
7.	3				•
	•••••	• • • • • • • • • • • • • • • • • • • •			•••••
Place		·•			
Date .					
				Appellant's S	ignature

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. It 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 Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed fifty percent, of the quantity specified in the Bidding Document. 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 Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided 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 50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If 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 is 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, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

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

1. ROAD WORKS

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

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

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

1.7 (b) The routine maintenance activities and their periodicity

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

2. General

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

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

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

2.2.1 Security for DLP-

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

2.2.2 Refund of SD -

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

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

Various conditions for managing DLP are as under:-

(i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC /tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT- 1/2/3/5 years, Drain- 3 years etc.

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

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

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

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

2.2.3 <u>Force Majeure</u>

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

Signature of Contractor With full Address

Executive Engineer-4 JDA, Jaipur.

Bank Guarantee Performa for Bid security deposit

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

То			
Secretary,			
Jaipur Development Authority,			
Jaipur			
Sub:			
Bank Guarantee No dated	for	[amount of Sec	curity in figures] [in
words] on behalf of			
the Security Deposit for the work o	of "Construct	ion of road l	oetween airport
enclave and Taamra Garden an	d Improveme	nt of remaini	ng 60ft. roads at
airport enclave sector 10 Zone-0	4 JDA, Jaipur		
WHEREAS,	[name c	of Bidder with ad	dress] (hereinafter
called "the Bidder") has submitted			
"Construction of road between	airport encla	ive and Taan	ıra Garden and
Improvement of remaining 60ft	. roads at airp	ort enclave se	ector 10 Zone-04
JDA, Jaipur" (Name of Work) (Her	-		
		·	
KNOW ALL PEOPLE by these presents t	hat we		
	_ (Name of Bank) of having our	registered office at
(hereinafter ca	alled "the Bank") are bound unt	o Secretary, Jaipur
Development Authority. (Hereinafter	called "the Er	nployer") in th	e sum of Rupees
[Amount of Se	curity in figure	s]	(in words)
only for which payment will and truly	to be made to	the said Employ	er, the Bank binds
itself, its successors, and assigns by the	ese presents.		
That on demand of JDA , this Bank Gu	arantee is encas	hable at followi	ng branch in Jaipur
City.			
1. Name of Bank:			
2. Name of the branch with branch coo	le:		
3. Address:			
4. E-Mail Id:			
5. Telephone No.			
6. Fax No.:			
SEALED with the Common Seal of the s	aid Bank this	day of	of 20

THE CONDITIONS of this obligation are:

- if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;
- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 7 months after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through IFSC code No ICICI 006754. Bank Account No. 675401700518 on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date	Signature of the Bank		
Witness	Seal		
[Signature, Name and Address]			

[Note: To be furnished on appropriate non-judicial stamps.]

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work: Construction of road between airport enclave and Taamra Garden and Improvement of remaining 60ft. roads at airport enclave sector 10 Zone-04 JDA, Jaipur

G-SCHEDULE

Based on JDA BSR 2016

No. 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 463.05 cum 198.00 97	 Based on JDA BSR 2016						
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 463.05 cum 198.00 99 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 3 Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side 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 302.3 205.800 cum 26.10 4 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	Item	Qty	Unit	Rate	Amount		
2 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 3 Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side 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 4 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	dismantled materials upto a lead of 100 m, stacking serviceable and unserviceable materials separately as per MoRD Specification Clause 202 By Manual Means						
open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6 308.70 cum 2646.00 816 Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side 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 302.3 205.800 cum 26.10 5 4 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 1S: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		463.05	cum	198.00	91683.900		
Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side 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 302.3 205.800 cum 26.10 4 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	open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10						
Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per MoRD Specification Clause 302.3 205.800 cum 26.10 4 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		308.70	cum	2646.00	816820.200		
4 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	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						
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		205.800	cum	26.10	5371.380		
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	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						

	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				
	with an required equipments				
5	Carrige & Earth, Sand, Lime, Morrum manure or sludge				
	Add for each 1 Km beyond 1st Km(upto 5 Km.)	668.850	cum	10.80	7223.580
	Total				3653094.06

Executive Engineer-4
JDA, Jaipur