## जयपुरविकासप्राधिकरण, जयपुर

CCC-TF-301, CCC Building,

Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan)

No. JDA/EE-12A/12B/Dec/218/2016-17/D-13

## बिड़ सूचना-जविप्रा/अधि.अभि.12बी/सं.04/2016-17

जविप्रा जोन 12—बी में ''जयपुर नगर निगम क्षेत्र के वार्ड—15 मे विभिन्न कॉलोनियों में सड़क निर्माण कार्य जविप्रा जयपुर (दर सविदा)'' के लिए अनुमानित लागत राशि रूपये 48.75 लाख। निविदा डालने की अन्तिम तिथि 13.02.2017 व जविप्रा में ऑनलाईन भुगतान दिनांक 13.02.2017 दोपहर 6.00 बजे तक किया जा सकता हैं। विस्तृत विवरण अधोहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.SPPP.rajasthan.gov.in, www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

निविदादाता को बिड में भाग लेने हेत्:-

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

अधिशाषी अभियन्ता—12बी जविप्रा, जयपुर।

Dated: 13.01.2017

Dated: 13.01.2017

### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

CCC-TF-301, CCC Building, Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan)

No. JDA/EE-12A/12B/Dec/218/2016-17/D-13

#### **NOTICE INVITING BID**

#### NIB No.:JDA/ EE-12B/ 04/2016-17

Online Bids are invited up to 6.00 PM of 13.02.2017 for "Constructions of road in different colonies in ward no 15 of Jaipur Nagar Nigam area JDA Jaipur"estimated cost of Rs. 48.75 lacs. The last date for Appling Bid and Making online payment on JDA portal is up to 6.00PM of 13.02.2017. Details may be seen in the Bidding Document at our office or the website of State PublicProcurement 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 <a href="www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only and BG also submitted as bid Security.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Executive Engineer-12B JDA, Jaipur.

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR SCHEDULE AND SPECIFICATIONS

Name of work: Constructions of road in different colonies in ward no 15 of Jaipur Nagar Nigam area JDA Jaipur (Rate Contract)

Name & Address of the Procuring Entity	➤ Name: Executive Engineer-12B, Jaipur Development Authority ➤ Address: CCC-TF-301, CCC Building, Ram Kishore VyasBhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan) ➤ Email:- girdharilal.agarwal@maijda.org
Subject Matter of Procurement	<ul> <li>Constructions of road in different colonies in ward no 15 of jaipur Nagar Nigam area JDA Jaipur (Rate Contract)</li> <li>No. JDA/EE-12A/12B/Dec/218/2016-17</li> </ul>
Bid Procedure	➤ Single stage tender Two part (envelope) open competitive eBid procedure at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a>
Bid Evaluation Criteria (Selection Method)	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)
Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in,www.eproc.rajasthan. gov.in, www.jda.urban.rajasthan.gov.in
Website for online Bid	➤ Website: www.jda.urban.rajasthan.gov.in
application and payment *	The Bidder if apply for the bid, has to pay the following fees:- (i) Bidding document fee: Rs. 500/- Rupees (Five Hundred only) (ii) RISL Processing Fee: Rs. 1000/- Rupees (One Thousand only) Online/BG:- (iii) Bid security deposit (BSD) :- As detailed below
<b>Estimated Procurement Cost</b>	➤ INR 48.75 Lacs (Rupees Forty Eight Lacs Seventy Five Thousand only)
Bid Security Deposit	<ul> <li>➤ Amount (48,75,000): 2% (Rs.97,500/-) Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 1% (Rs. 24,375/-) for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial &amp; Financial Reconstruction (*2 % for bidder who is A &amp; AA class contractor registered in other department/ 0.5% for bider registered as contractor AA. A, B, C in JDA)</li> <li>➤ Micro Small Medium Enterprise Situated in Rajasthan Tender Fee 50% EMD Value 0.5%</li> <li>➤ In Case of Department of the State Government' and Undertakings, Corporation, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the state Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.</li> </ul>
Date/Time/Place of pre-Bid	>N/A
Applying Bid and making Online Payment on JDA portal (www.jda.urban.rajasthan.gov.in)	➤ Start Date:23.01.2017 at 09.00 AM onwards ➤ End Date:13.02.2017 upto 06.00 PM In case EMD in form BG Original Bank Guarantee is to be Submitted in Room of DD (E&B) Main Building, Jaipur Development Authority, Jaipur by 14.02.2017 upto 06.00 PM
Bid Submission on e- Procurment Portal of GOR	➤ Start date 23.01.2017 09.00 AM  ➤ End date 13.02.2017 upto 06.00 PM

(www.eproc.rajasthan.gov.in)	
Date/Time/Place of Technical Bid	
Opening	➤ PMIS Cell. CCC-TF-309, CCC Building, JawaharLal Nehru Marg, JDA Jaipur-302004 (Rajasthan)
Date/Time/Place of Finacial Bid Opening	➤ N/A
Bid Validity	➤ 120 days from the bid submission deadline

#### SCHEDULE - A: INFORMATION USEFUL FOR THE CONTRACTORS:

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

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

The drawing may be seen in office of the undersigned.

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

#### **SCHEDULE - D: TEST OF THE MATERIALS:**

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

#### SCHEDULE - E: SAMPLES OF THE MATERIALS:

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

#### **SCHEDULE - F: TIME OF COMPLETION:**

The work should start within 7 days of issue of work order and complete within times limits.

SCHEDULE - G: ATTACHED SEPARATELY BASED ON JDA BSR 2016, JAIPUR.

SCHEDULE – H: NON-BSR ITEMS ATTACHED SEPARATELY TO BE COATED, JAIPUR.

**SCHEDULE – I:** SPECIAL CONDITION: Attached Separately.

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

SCHEDULE - K: COST OF BID DOCUMENTS, PROCESSING FEES & EARNEST MONEY.

Bidder have to pay bid processing fees, cost of bid document & bid security through on line. Bid security submit through BG also.

Signature of the Contractor

**EXECUTIVE ENGINEER-12B** 

With full Address JDA, Jaipur.

### JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### SCHEDULE AND SPECIFICATIONS

Name of Work:-:-Constructions of road in different colonies in ward no 15 of Jaipur Nagar Nigam area JDA Jaipur (Rate Contract)

1. NIB No. : **NIB No. : JDA/ EE-12B/ 04/2016-17** 

2. Approximate cost : Rs. 48.75 Lacs

3. Cost of the Bid document : Rs. 500.00 (In favour of Secretary, JDA, Jaipur.)

4. Processing fees : Rs. 1000.00 (In Favour of M.D. RISL, Jaipur.)

5. Earnest Money : Rs. 24,375/-for JDA Conctractors

Rs 97,500/- for other than JDA Contractors

(In favour of Secretary, JDA, Jaipur.)

6. Sale of bid document Online : **23.01.17 to 13.02.17**up to 6.00 PM

7. Date & Time of receiving tender online : 23.01.17 to 13.02.17 up to 6.00 PM

8. Date of submission of bid Cost, Process : 23.01.17 to 13.02.17 up to 6.00 PM

Cost & Bid Security Online

9. Date & Time of opening Bid : 15.02.17 at 3.30 PM in PMIS Cell. CCC-TF-309, CCC

Building, JawaharLal Nehru Marg, JDA Jaipur-302004

(Rajasthan)

10. Completion period of work : One (1) Year

#### SPECIAL CONDITIONS

#### SCHEDULE 'I'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level/cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause an audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful; for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 06. Whenever any claim against the contract for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to effect such recoveries under P.D.R. Act.
- 07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the Bids.
- 08. By submission of this Bid the contractor agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3 para 36) and subsequent modification.
- 09. No conditions are to be added by the contractor and conditional Bid is liable to be rejected.
- 10. All transaction in the execution of this work and this Bid will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
- 11. If any Bid withdraws his Bid prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the Bid within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to re-biding, he will stand debarred from participating in Biding in JDA for Six Months in addition to forfeiture of Earnest Money/Security Deposit/Performance Guarantee and other action under agreement.
- 12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tarboiler, sprayer etc.
- 13. The contractor shall arrange his own storage tanks upto 10 Tonnes capacity for storing bulk bitumen wherever supplied by the department.
- 14. Rules regarding enlistment of contractors provide that work up to the time five times limit for which they are qualified for Biding can be allotted to them Therefore, before Bid the contractors will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In-charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 17. The rates provided in Bid documents are inclusive of all Taxes royalty.
- 18. For pavor work at least 3 road rollers shall be simultaneously deployed.
- 19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
- 20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
- 21. Undersigned has full right to reject any or all Bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable
- 25. The Bider are required to submit copy of their enlistment as contractor.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 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. All the provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradiction in existing special conditions and provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.
- 29. Vendor or Contractor should be authorized vendor of the Stainless steel bus shelters manufacturing company for the particular project.
- 30. Vendor / Manufacturing Company should be enlisted with CPWD/ BUIDCO/MCG or center or state govt agency in first class category.
- 31. Vendor / Manufacturing Company should have their own manufacturing facility along with land and machine. REGISTRATION certificate & Owner ship documents need to be submitted along with tender documents.
- 32. Vendor need to ensure that Manufacturing company should have their own robotic welding, laser cutting, water jet cutting, Powder coating plant( for aluminum signage) automatic polishing, and VMC( vertical machining center) and CNC( computer numeric controlled machines) to Ensure Quality Manufacturing. List of owned machine by the manufacturer to be provided by the vendor/contractor on the manufacturing company letterhead along with the Purchase invoices. These documents should be submitted along with the tender document.
- 33. Vendor need to ensure that Manufacturing Company should have TUV certified welders in last 5 years. Tuv certificate in last five years to be submitted by vendor/company along with tender documents.
- 34. Vendor or manufacturing company need to show completion certificate of STAINLESS STEEL bus shelters of equal or more estimated project value of tender in last 5 years of some State/ central Govt agency.
- 35. Vendor or manufacturer need to submit the completion certificate of the bus shelter/ dustbin project in stainless steel where they have managed multiple sites at one time for supplying, civil work and fixing the structure. Same situation is expected in this project.

Signature of Contractor
With full address & Mobile No.

Executive Engineer –12B JDA, Jaipur.

## JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### OTHER CONDITIONS

- 1. 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.
- 2. DLP period of various nature of works amounting more than 25 Lacs has been revised. The time period & Conditions as per order No. D-29 dated 11.03.2016
- 3. निविदामेंनिर्धारितराशिसेअधिक / कमBid Securityराशिबिडर द्वाराOnline नहीं जमाकराईजावें, सिस्टम द्वाराभीकम / अधिकराशिबिडस्वीकार नहीं की जावेंगी।
- 4. अलग-अलग समय मेंजमाकराईगईराशिसिस्टम द्वाराजोडकर एक बिडमेंस्वीकार नही की जावेगी।
- 5. एक यू.टी.आर. काममेंलेने के पश्चात् पुनः उसीनम्बरका यू.टी.आर. सिस्टम द्वारादूसरीबिडमेंप्रयुक्त नही कियाजावें।

Signature of Contractor with full address & Mobile No.

Executive Engineer -12B JDA, Jaipur.

## $\frac{\text{ANNEXURE 'J': SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR ROADS WORKS COSTING RS. 25.00}{\text{LACS AND MORE}}$

Table (DLP)

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

#### 1. ROAD WORKS

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

#### 1.7 The routine maintenance activities and their periodicity

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

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#### 2.General

#### 2.1 Inspection of works during Defect Liability Period

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

#### 2.2 Conditions regarding Security Deposit

#### 2.2.1 Security for DLP-

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

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

S.No.		DLP Period	1 Year	2 Years	3 Years	5 Years
	Released SD					
1.	After 1 year		100%	40%	20%	10%
2.	After 2 year			60%	20%	10%
3.	After 3 year				60%	10%
4.	After 4 year					20%
5.	After 5 year					50%

The Security Deposit will be release as per above table after satisfactory performance certificate issued by Engineer-In-Charge:-

#### 2.2.3 Forfeiture of SD

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

**Example 2.2.3** Force Majeure The defect arises due to earthquake, cyclone, and natural calamities shall not be the responsibly of contracting agency.

#### 2.2.4 Various condition for managing DLP are as under :-

- (i) At the time of completion of work, final componnt shall be worked out for each individual item like BT/CC/tiles/drains etc (as per different categories in Table-I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work cresses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual items.
- (iii) Similarly if any work is more than Rs. 25 lacs but after finalization amount or work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is late.
- (iv) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable

- throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted. From JDA for three years as per RTPP rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (v) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vi) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En. & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (vii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted:
  - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per following table.

% Recovery on withdrawal of DLP 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	7.88	6.45	4.62	2.47

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

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

Executive Engineer –12B JDA, Jaipur.

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## JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

#### **ADDITIONAL SPECIAL CONDITION:-**

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

"The amount covered under the above Bank Guarantee shall automatically be credited in the accounts of JDA in ICICI Bank, JDA, and Campus through IFSC Code No. 0006754Bank Account No.675401700586 on the date of expiry date or produce NOC from JDA in written for its release."

**Executive Engineer-12B** 

JDA, Jaipur

Signature of contractor with Full address and E-Mail.

## Jaipur Development Authority, Jaipur

#### **Special Conditions**

- 1. The renewed roads shall be under defect Liability period of the agency
- 2. Executing the work for 3 years after actual date of completion of work.
- 3. The agency shall make advance stock of materials of seven days to facilitate proper sampling and testing.
- 4. The agency shall make available all testing equipment required at plant and site.
- 5. The agency shall deploy Engineers and Technical staff, as required at plant and site. In case of failure, JDA shall engage and deduct the actual salaries from payment due.
- 6. In case some agency stands L1 in more then one work and the rate is considered to be reasonable then while computing the bid capacity the value of work (choice of work will be given by agency) will be included as liability on the part of agency for the purpose of evaluating bid capacity for the other works.
- 7. III party supervision of QC shall be followed in the works.
- 8. Agency shall have to submit a work plan, which shall be adhered to and shall be penalized in case of delay.
- 9. Agency to take levels of road before execution the work at his own cost and to be finalized by Engineer In Charge.

Executive Engineer (Zone –12B) JDA, Jaipur

Signature of contractor with Full address.

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

Any person participating in a procurement process shall-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anticompetitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

#### Conflict of interest.-

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

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

- (i) A bidder may be considered to be in conflict of interest with one or more parties in the bidding process if, including but not limited to:
- (a) Have controlling partners/shareholders in common; or
- (b) Receive or have received any direct or indirect subsidy from any of them; or
- (c) Have the same legal representative for purposes of the bid; or
- (d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another bidder, or influence the decisions of the procuring Entity regarding the bidding process; or
- (e) The bidder participates in more than one bid in a bidding process. Participation by a bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a bidder, in more than one bid; or
- (f) the bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods, works or services that are the subject of the Bid; or
- (g) Bidder or any of its affiliates has been hired (or proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

## Annexure B: Declaration by the Bidder regarding Qualifications

## **Declaration by the Bidder**

	relation to my/our Bid submitted to	NoI/we
1.	I/we possess the necessary professional, technical, financial competence required by the Bidding Document issued by the	<del>-</del>
2.		s payble to the union and the state
3.	I/we are not insolvent, in receivership, bankrupt or being wadministered by a court or a judicial officer, not have my/ou not the subject of legal proceedings for any of the foregoing re-	business activities suspended and
4.		a convicted of any criminal offence statements or misrepresentations as act within a period of three years
5.		Rules and the Bidding Document,
Date	ate: Signatu	re of bidder
Place	ace: Name:	
	Designa	tion:

Address:

#### **Annexure C: Grievance Redressal during Procurement Process**

The designation and address of the First Appellate Authority is:-<u>JDC</u>, <u>JDA</u>, <u>Jaipur</u> The designation and address of the Second Appellate Authority is E.C.

#### (1) Filing an appeal:-

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

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

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

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

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

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

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

#### (5) Form of Appeals:-

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

#### (6) Fee for filing Appeal:-

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

### (7) Procedure for disposal of Appeal:-

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

#### **Annexure D : Additional Conditions of Contract**

#### 1. Correction of arithmetical errors

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

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

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

#### 2. Procuring Entity's Right to Vary quantities.

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

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

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

# FORM No. 1 [see rule 83]

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

Appeal			Before
the	(First/Sec	econd Appellate authority)	
1-	Particulars of appellant : (i) Name of the appellant : (ii) Official address, if any: (iii) Residential address :		
2-	Name and address of the respon (i) (ii) (iii)	ndent(s):	
3-	Number and date of the order apagainst and name and designation office/authority who passed the (enclose copy), or a statement of action or omission of the procur in contravention to the provision by which the appellant is aggrie	ion of the e order of a decision, uring Entity ons of the Act	
4-	If the Appellant propose to be rea representative the name and peof the representative:		
5-	Number of affidavits and docum with the appeal:	ments enclosed	
6-	Grounds of appeal :(Supported by an affidavit)		
7-	Prayer:		
Place :			
Date : .			

Appellant's Signature

Print

Help

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work :- Const of road in different colonies in ward no 15 of Jaipur Nagar Nigam area JDA Jaipur

Contract No: NIB No. EE-12B/04/2016-17

Bidder Name :							
	PRICE SCHEDULE						
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words	
1.00	Construction of Embankment with Material Obtained from Roadway Cutting Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5	3102.38	Cum	31.50	97724.81	INR Ninety Seven Thousand Seven Hundred & Twenty Four and Paise Eighty One Only	
2.00	Deduct if excavated earth as per item No. 3.5(II) is used and pushed for filling in embankment	3102.38	Cum	3.60	-11168.55	INR Minus Eleven Thousand One Hundred & Sixty Nine and Paise Forty Five Only	
3.00	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	3102.38	Cum	26.10	80971.99	INR Eighty Thousand Nine Hundred & Seventy One and Paise Ninety Nine Only	
4.00	Gravel/Soil Aggregate Base/Sub-base Nominal Maximum size Grading 80 mm (Table 2.3 of IRC SP 77-2008)  Construction of Gravel / Soil Aggregate Sub-base/Base by providing well graded material of nominal maximum size grading 80 mm as per Table 2.3 of IRC SP 77-2008, spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN Static Roller capacity to achieve the desired density complete as per specifications contained in Para 2.2, 3.6 and 3.7 of IRC SP 77-2008	748.13	Cum	531.00	397254.38	INR Three Lakh Ninety Seven Thousand Two Hundred & Fifty Four and Paise Thirty Eight Only	
5.00	Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406. By Mechanical Means with 1 km lead	1122.19	Cum	1071.00	1201863.35	INR Twelve Lakh One Thousand Eight Hundred & Sixty Three and Paise Thirty Five Only	
6.00	Prime Coat Low porosity Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per MoRD Specification Clause 502	4987.50	Sqm	31.50	157106.25	INR One Lakh Fifty Seven Thousand One Hundred & Six and Paise Twenty Five Only	

Bidder Name :		-				
	PR	ICE SCHEI	DULE			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
7.00	Tack Coat Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503.	4987.50	Sqm	9.00	44887.50	INR Forty Four Thousand Eight Hundred & Eighty Seven and Paise Fifty Only
8.00	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per MoRD Specification Clause 503.		Sqm	10.80	53865.00	INR Fifty Three Thousand Eight Hundred & Sixty Five Only
9.00	20mm thick Open-Graded Premix Carpet using Bituminous (penetration grade/modified bitumen) Binder Providing, laying and rolling of open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates either using penetration grade bitumen or emulsion to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 80-100 kN static roller capacity, finished to required level and grades to be followed by seal coat of either Type A or Type B or Type C as per MoRD Specification Clause 508. By mechnical means Bitumen VG 30	209.48	P.Mt	2722.50	570295.69	INR Five Lakh Seventy Thousand Two Hundred & Ninety Five and Paise Sixty Nine Only
10.00	Seal Coat Providing and laying seal coat sealing the voids in a bituminous surface laid to the specified levels, grade and cross fall using Type A, Type B and Type C as per MoRD Specification Clause 510 Type B VG -30		p.sqm	36.90	184038.75	INR One Lakh Eighty Four Thousand &Thirty Eight and Paise Seventy Five Only
11.00	Bituminous Macadam Providing and laying bituminous macadam with hot mix plant using crushed aggregates of grading as per Table 500.4 premixed with bituminous binder, transported to site with all leads laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled to achieve the desired compaction as per MoRD Specification Clause 504.  Bitumen VG 30	523.69	МТ	2421.00	1267848.65	INR Twelve Lakh Sixty Seven Thousand Eight Hundred & Forty Eight and Paise Sixty Five Only
12.00	Direction and Place Identification signs upto 0.9 sqm size board Retro-reflectorised Traffic Signs Providing and erecting direction and place identification retro-reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area not exceeding 0.9 sqm supported on 2 inch dia GI Pipe firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 x 450 x 600 mm, 600 mm below ground level as per approved drawing and Tehnical Specification Clause 1701.	1.08	Sqm	8235.00	8893.80	INR Eight Thousand Eight Hundred & Ninety Three and Paise Eighty Only
13.00	Providing and fixing PVC Bump Speed Breakers size 350 mm x 250 mm x 50 mm fitted with key hooks complete with labour material and traffic diversion arrangements.		Rmt	1926.00	28890.00	INR Twenty Eight Thousand Eight Hundred & Ninety Only

open speci P.C.C Nom 15.00 Cons expa concrept prep 1501. confe aggre concret design work chan polyt the fewith and opera expa strips	Item Description  Aviding concrete for plain/reinforced concrete in the foundations complete as per drawings and MoRD crifications Clause 802, 803, 1202 & 1203  C.C. grade M 10  minal mix (1:3:6) Instruction of un-reinforced, dowel jointed at pansion and construction joint only, plain cement acrete pavement, thickness as per design, over a pared sub base, with 43 grade cement as per Clause 1.2.2 M35 (Grade), coarse and fine aggregates forming to IS:383, maximum size of coarse	52.25	OULE Units Cum	Estimated Rate	TOTAL AMOUNT Without Taxes  138253.50	INR One Lakh Thirty Eight Thousand Two Hundred & Fifty Three
No.  14.00 Prov open speci P.C.C Nom 15.00 Cons expa concrept prep 1501. confe aggre concrept design work chan polyt the fewith and opera expa stript	Item Description  Aviding concrete for plain/reinforced concrete in the foundations complete as per drawings and MoRD crifications Clause 802, 803, 1202 & 1203  C.C. grade M 10  minal mix (1:3:6) Instruction of un-reinforced, dowel jointed at pansion and construction joint only, plain cement acrete pavement, thickness as per design, over a pared sub base, with 43 grade cement as per Clause 1.2.2 M35 (Grade), coarse and fine aggregates forming to IS:383, maximum size of coarse	Quantity 52.25	Units	Rate	Without Taxes	In Words  INR One Lakh Thirty Eight Thousand Two Hundred & Fifty Three
No.  14.00 Provopen special P.C.Conservation Norm  15.00 Conservation Servation (Servation Norm)  15.01 Confervation (Servation Norm)  15.02 Conservation (Servation Norm)  15.03 Conservation (Servation Norm)  15.04 Conservation (Servation Norm)  15.05 Conservation (Servation Norm)  15.06 Conservation (Servation Norm)  15.07 Conservation (Servation Norm)  15.08 Conservation (Servation Norm)  15.09 Conservation (Servation Norm)  15.00 Conservation (Servation Norm)  15.01 Confervation (Servation Norm)  15.02 Conservation (Servation Norm)  15.03 Conservation (Servation Norm)  15.04 Conservation (Servation Norm)  15.05 Conservation (Servation Norm)  15.07 Conservation (Servation Norm)  15.08 Conservation (Servation Norm)  15.09 Conservation (Servation Norm)  15.00 Conservation (Serv	eviding concrete for plain/reinforced concrete in en foundations complete as per drawings and MoRD cifications Clause 802, 803, 1202 & 1203  C.C grade M 10  minal mix (1:3:6)  Instruction of un-reinforced, dowel jointed at pansion and construction joint only, plain cement acrete pavement, thickness as per design, over a pared sub base, with 43 grade cement as per Clause 1.2.2 M35 (Grade), coarse and fine aggregates forming to IS:383, maximum size of coarse	52.25		Rate	Without Taxes	In Words  INR One Lakh Thirty Eight Thousand Two Hundred & Fifty Three
open speci P.C.C Nom 15.00 Cons expa concrept prep 1501. confe aggre concret design work chan polyt the fewith and opera expa strips	en foundations complete as per drawings and MoRD cifications Clause 802, 803, 1202 & 1203  C.C grade M 10  minal mix (1:3:6)  nestruction of un-reinforced, dowel jointed at pansion and construction joint only, plain cement acrete pavement, thickness as per design, over a pared sub base, with 43 grade cement as per Clause 1.2.2 M35 (Grade), coarse and fine aggregates forming to IS:383, maximum size of coarse	52.25	Cum	2646.00	138253.50	Eight Thousand Two Hundred & Fifty Three
expa conce prep 1501. confe aggre conce desig work chan poly! the fe with and opera expa strips	vansion and construction joint only, plain cement acrete pavement, thickness as per design, over a pared sub base, with 43 grade cement as per Clause 1.2.2 M35 (Grade), coarse and fine aggregates aforming to IS:383, maximum size of coarse					and Paise Fifty Only
appr curin grad Clau	gregate not exceeding 25 mm, mixed in a automatic crete mixing plant, using approved mixing, transported in transit mixture from plant to rk site, laid in approved fixed side formwork (steel nnel, laying and fixing of 125 micron thick ythene film, wedges, steel plates including levelling form work as per drawing), spreading the concrete h shovels, rakes, compacted using needle, screed a plate vibrators and finished in continuous eration including provision of contraction and pansion, construction joints, applying debonding ps, primer, sealant, dowel bars, near approaches to dge/culvert and construction joints, admixtures as proved, curing of concrete slabs for 14-days, using ing compound and water finishing to lines and de as per drawing and Technical Specification use 1501 Including vacuum dewatering process	104.50	Cum	5310.00	554895.00	INR Five Lakh Fifty Four Thousand Eight Hundred & Ninety Five Only
16.00 Gran mate Cons mate on p with whee	unular sub-base/base/surface course with local terials (Table 400.13) by mix in place method normal astruction of granular sub-base by providing local terial spreading in uniform layers with motor grader prepared surface, mixing by mix in place method h rotavator at once and compacting with smooth eel roller to achieve the desired density complete as a Clause 401.4 as per MoRD Specification Clause Using naturally occuring gravel	275.00	Cum	360.00	99000.00	INR Ninety Nine Thousand Only
Total in Figure	res				4874620.11	INR Forty Eight Lakh Seventy Four Thousand Six Hundred & Twenty and Paise Eleven Only
Quoted Rate in	in Figures		Select		0.00	INR Zero Only
Quoted Rate in	Quoted Rate in Words			IN	R Zero Only	<u>l</u>