

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## TENDER DOCUMENTS

### TECHNICAL BID

#### (POTENTIAL ASSESSMENT)

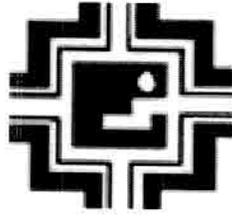
Envelope – 1

### FOR

**NAME OF WORK:**

**CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR**

1. NIB No. : EE (RRP-III)/01/2018-19
2. Approximate cost : Rs. 512.00 Lakh
3. Cost of the bid document(Online) ( In favour of Secretary, JDA, Jaipur) : Rs. 1000.00, The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
4. Bid Processing Fees (Online) : Rs. 1000.00 (In favour of M.D. R.I.S.L, Jaipur)
5. Bid Security Deposit (In favour of Secretary, JDA, Jaipur) (Online) : @ 0.5% Rs. 2,56,000 ( for AA class Contractor enlisted in JDA) and @ 2% Rs. 10,24,000 (for AA class Contractor enlisted in other Govt. Departments.) through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). 1% (Rs. 512000.00) for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction. There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date
6. Start/ End Date for Bid Applying, Online Payment and Bid Submission : Start Date: 18.07.2018 from 10 AM onwards  
End Date: 18.08.2018 upto 6 PM



# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## TENDER DOCUMENTS

### FINANCIAL BID

Envelope – 2

### FOR

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End Date: 18.08.2018 upto 6 PM

7. **Start/ End Date and Place for Physical Bank Guarantee Submission for bid security (If bidder opts to pay through BG)** : Start Date: 18.07.2018 from 10:00 AM onwards  
End Date: 20.08.2017 up to 6:00 PM  
Place: Office of D.D. (E&B), Room No. MB-SF-227A, Main Building, Jaipur Development Authority, JLN Marg, Jaipur
8. **Date/ Time/ Place of Bid Opening** : 24.08.2018 at 11:30 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
9. **Completion period of work** : 09 Months



**Executive Engineer (RRP-III)  
JDA, Jaipur**

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## SCHEDULE AND SPECIFICATIONS

- NAME OF WORK:** **CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR**
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**SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:**

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

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee and copy of registration of contractor in required category are found to be in order.

**SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE JDA:**

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 /MoRTH/PWD detailed specification. 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 15 days in advance with the Engineer In charge and be got approval by him before use.

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

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

**SCHEDULE – G: ATTACHED SEPARATELY BASED ON JDA BSR 2016**

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

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



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

## SPECIAL CONDITIONS

### SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This 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 lab our 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 affect 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 tenders.
08. By submission of this tender 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 tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any tender withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement 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 tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering 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, Tar boiler, sprayer etc.

13. The contractor shall arrange his own storage tanks up to 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 tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders 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 tender documents are inclusive of all Taxes royalty. Bidder will be responsible for compliance of GST Act./Rule.
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 Contractor at his own cost.**
21. Undersigned has full right to reject any or all tenders without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
24. The tenderer are required to submit copy of their enlistment as contractor.
25. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
26. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
27. 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.
28. Special Conditions of Contract regarding Defect Liability Period (DLP) for roads works costing Rs. 25.00 lacs and more shall be applicable.
29. All the provisions of THE RAJASTHAN TRANSPARENCY 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 TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

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

(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. DRAINAGE WORKS

1.1 The Defect Liability Period (DLP) for all Drainage works including all related work shall be Three years. Drainage works executed by the Contracting agency shall be maintained by them at their own cost for three years (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.

1.2 No extra payment shall be made to the contracting agency on account of maintenance of Drain works and removal of defect during Defect Liability Period.

1.3 The word "Drainage Works" means all new Drain Works construction, its covering work, cleaning inside and other works."

1.4 The word "Maintenance of Drain Works during Defect Liability Period" means

- (i) Routine maintenance of Drain Works including cleaning the drains, spouts etc and carriage of malba etc from the site.
- (ii) To remove the defect as & when appear in part and entire structure of Drain Works, in specified time and keeping the Drain clean & good condition. 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 Drain works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire Drain surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after three years.

1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.

1.7 The Drain maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration and cleaning of rain water spouts & repair of any type of damages.	Once in a year, generally before rains.
2	Cleaning of inner portion of the drains by removing the covers at regular interval and carriage and disposal of malba etc.	As and when required.
3	Insurance of proper functioning of drains including civil maintenance and desilting of drains.	As and when required.

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 IDP once in three months in case of all Drain 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 particular attention on those Drain 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 Refund of SD -**

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

S.No.	Released SD DLP period	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	5 <sup>th</sup> 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 RTPPP 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
<b>DLP period</b>					
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.
- (ix). Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

### 2.2.3 Force Majeure

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

3.0 The D.L.P for this work is 3 years for all items as per item no. 6 (iii) (a) of table -1

Signature of Contractor  
With Full Address

  
**Executive Engineer (RRP-III)**  
 JDA, Jaipur

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Contract No: EE (RRP-III)/01/2018-19

Name of the Bidder/ Bidding Firm/ Company:						
<b>PRICE SCHEDULE</b>						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )						
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P.	TOTAL AMOUNT Rs. P.	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
1	Construction of Embankment with Material Obtained from Borrow Pits					
1.1	Construction of embankment with approved material obtained from borrow pits , transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with all lead and lift as per MoRD Specification Clause 301.5	8739.360	Cum	94.50	825869.52	INR Eight Lakh Twenty Five Thousand Eight Hundred & Sixty Nine and Paise Fifty Two Only
2	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	535.500	Cum	531.00	284350.50	INR Two Lakh Eighty Four Thousand Three Hundred & Fifty and Paise Fifty Only
3	Granular Sub-base/base/surface course with local material (Table 400.13) by mix in place method normal construction of granular sub base by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desire density complete as per clause 401.4 as per MoRD specification clause 408. Using naturally occurring gravel	2696.243	Cum	360.00	970647.48	INR Nine Lakh Seventy Thousand Six Hundred & Forty Seven and Paise Forty Eight Only
4	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 all lead	13750.600	Cum	1071.00	14726892.60	INR One Crore Forty Seven Lakh Twenty Six Thousand Eight Hundred & Ninety Two and Paise Sixty Only
5	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	53121.600	Sqm	31.50	1673330.40	INR Sixteen Lakh Seventy Three Thousand Three Hundred & Thirty and Paise Forty Only
6	Tack coat					
6.1	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 and cleaned with Hydraulic broom as per MoRD Specification Clause 503.	53121.600	Sqm	10.80	573713.28	INR Five Lakh Seventy Three Thousand Seven Hundred & Thirteen and Paise Twenty Eight Only
7	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.	53121.600	Sqm	9.00	478094.40	INR Four Lakh Seventy Eight Thousand & Ninety Four and Paise Forty Only

Percentage BoQ

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

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Contract No: EE (RRP-III)/01/2018-19

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PRICE SCHEDULE							
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Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words	
1	2	4	5	6	7	8	
8	Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H Specifications Clause 507 complete in all respects. For Grading II ( 19 mm nominal size ).	6055.862	MT	2722.50	16487084.30	INR One Crore Sixty Four Lakh Eighty Seven Thousand & Eighty Four and Paise Thirty Only	
9	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H Specifications Clause 509 complete in all respects For Grading-II (13 mm nominal size) Bitumen VG-30	4887.187	MT	2934.00	14339006.66	INR One Crore Forty Three Lakh Thirty Nine Thousand & Six and Paise Sixty Six Only	
10	Marking Centre Line and stop lines etc. on road as per IRC pattern with thermoplastic paint of approved quality and make with 8% glass beads laid on the road surface at temperature 160° C with a special applicator machine complete with a special applicator machine complete with labour material and traffic diversion arrangements.	1754.100	Sqm.	436.50	765664.65	INR Seven Lakh Sixty Five Thousand Six Hundred & Sixty Four and Paise Sixty Five Only	
Total in Figures					51124653.79	INR Five Crore Eleven Lakh Twenty Four Thousand Six Hundred & Fifty Three and Paise Seventy Nine Only	
Quoted Rate in Figures			Select	0.00	INR Zero Only		
Quoted Rate in Words			INR Zero Only				

  
 अधिकांश अभियन्ता (रिंग रोड)  
 जायपुर विकास प्राधिकरण  
 जायपुर

7. **Start/ End Date and Place for Physical Bank Guarantee Submission for bid security (If bidder opts to pay through BG)** : Start Date: 18.07.2018 from 10:00 AM onwards  
End Date: 20.08.2017 up to 6:00 PM  
Place: Office of D.D. (E&B), Room No. MB-SF-227A, Main Building, Jaipur Development Authority, JLN Marg, Jaipur
8. **Date/ Time/ Place of Bid Opening** : 24.08.2018 at 11:30 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
9. **Completion period of work** : 09 Months



**Executive Engineer (RRP-III)  
JDA, Jaipur**

# **JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

## **SCHEDULE AND SPECIFICATIONS**

**NAME OF WORK:**

**CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR**

1. **NIB No.** : EE (RRP-III)/01/2018-19
2. **Approximate cost** : . Rs. 512.00 Lakh
3. **Cost of the bid document(Online) ( In favour of Secretary, JDA, Jaipur)** : . Rs. 1000.00, The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
4. **Bid Processing Fees (Online)** : . Rs. 1000.00 (In favour of M.D. R.I.S.L, Jaipur)
5. **Bid Security Deposit (In favour of Secretary, JDA, Jaipur) (Online)** : . @ 0.5% Rs. 2,56,000 ( for AA class Contractor enlisted in JDA) and  
@ 2% Rs. 10,24,000 (for AA class Contractor enlisted in other Govt. Departments.) through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal).  
1% (Rs. 512000.00) for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction.  
. There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date
6. **Start/ End Date for Bid Applying, Online Payment and Bid Submission** : . Start Date: 18.07.2018 from 10 AM onwards  
. End Date: 18.08.2018 upto 6 PM
7. **Start/ End Date and Place for Physical Bank Guarantee Submission for bid security (If bidder opts to pay through BG)** : Start Date: 18.07.2018 from 10:00 AM onwards  
End Date: 20.08.2017 up to 6:00 PM  
Place: Office of D.D. (E&B), Room No. MB-SF-227A, Main Building, Jaipur Development Authority, JLN Marg, Jaipur
8. **Date/ Time/ Place of Bid Opening** : 24.08.2018 at 11:30 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
9. **Completion period of work** : 09 Months

## **SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:**

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

**SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE JDA:**

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/ MoRTH/PWD detailed specifications. 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 15 days in advance with the Engineer In charge and be got approval by him before use.

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

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

**SCHEDULE – G:** ATTACHED SEPARATELY BASED ON JDA BSR 2016

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

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



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## SPECIAL CONDITION OF THE CONTRACT FOR POTENTIAL ASSESSMENT OF CONTRACTORS

**NAME OF WORK:** CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR

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

### **1. Procedure:**

Procedure for **POTENTIAL ASSESSMENT** would be as follow:

- (a) Tender document shall be submitted on line e-procurement website <http://www.eproc.rajasthan.gov.in> with their digital signature. The bid is to be submitted in 2 envelop which shall comprise of- Envelop-1 being for Technical Bid and Envelope -2 being for Financial Bid. Each envelope would be sealed separately and super scribed as "Envelope-1 Technical Bid" and "Envelope-2 Financial Bid". Both envelopes would be placed in Third envelope duly sealed, bearing the name of work and the name of the bidding contractor. In this third envelope, envelope of earnest money and copy of registration of contractor in required category should also be kept.
- (b) The technical bid will be opened only of whose bidders those proper Earnest money and copy of registration of contractor in required category are found to be in order. The Tender fee, processing fee and earnest money will deposited Online.
- (c) The Technical Bid envelope would be opened on the date 24.08.2018 at 11:30 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan).
- (d) The Financial Bid envelope would be opened only of those bidders who fulfill all the **POTENTIAL ASSESSMENT** criteria.

### **2. Criteria:**

Criteria for **POTENTIAL ASSESSMENT** would be as follows:-

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

S. No.	Item	Quantity
	<b>Major Item of Schedule-G</b>	<b>(1/3<sup>rd</sup> of total quantities taken in G-Schedule)</b>
1	GSB/WBM/WMM	5661 Cum
2	DBM/BM/BC/PMC/Seal Coat/SDBC	3648 MT

**Note:-**

- (i) **The Bidder should enclose the certificate having quantities Financial year wise otherwise the certificate will not be considered.**
  - (ii) **Quantities of all the items mentioned in criteria 2 (a) should be executed in one financial year.**
  - (iii) **Certificate issued by Govt. of India, State Govts., Union Territory, and Govt. Undertakings, Autonomous Bodies shall only be considered.**
- (b) **The bidder should have completed at least one similar nature of work in last Five financial year (including current year, if opted by the bidder) of value not less than 33.33 % (Rs. 171.00 Lakh) of the Estimated Cost of the work (bid cost) updated to present price level).**

**Note:-**

- (i) **The starting & completion date of the work is to be in between above said financial year. If no, then maximum work (70%) is to be completed in above said financial year.**
  - (ii) **If bidder is submitted certificate having different components / nature of work then proper completion certificate of required similar nature component is to be enclosed.**
- (c) **The bidder should have achieved an annual financial turnover of at least 33.33 % (Rs. 171.00 Lakh) of the Estimated Cost of the work (bid cost) in any one of last Five financial years (including current year, if opted by the bidder)**

**Note :-**

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

The available bid capacity will be calculated as under:

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

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

N = Number of year prescribed for completion of the work for which bids are invited. In present case value of N shall be 0.75

B = Value, at present price level of existing commitments and on-going works to be executed during 'N' period (period prescribed for completion of the works for which the bids are invited)

**Note:-**

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

**Note:-**

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

(a)	For current year(2018-19)	1.00
(b)	For year 2017-2018	1.00
(c)	For year 2016-2017	1.10
(d)	For year 2015-2016	1.21
(e)	For year 2014-2015	1.33
(f)	For year 2013-2014	1.46

**3. Documentation :**

- The bidder should furnish the following documents along with the technical bid:
- (a) Information regarding financial resources and capability in Schedule –I.
- (b) Information regarding works executed in the last five years in Schedule–II
- (c) Certificates from the concerned Engineer–In–Charge in support and verification of the information furnished in Schedule–II
- (d) Declaration regarding machinery and equipment required for deployment, as detailed in Schedule – III.
- (e) Information regarding details of maximum value of civil engineering works executed in any one year during the last five years taking into account the completed as well as works in progress in Schedule – IV.
- (f) Information regarding existing commitments and ongoing works to be completed in Schedule – V. If is found at any stage that the bidder hides his existing commitments than proper action will be taken as per RTPP act and Rules.
- (g) Information regarding details of litigation or arbitration contracts to be furnished in Schedule – VI. If Schedule-VI is found Blank then it will be treated as NIL.
- (h) Calculation of Bid capacity in Schedule – VII.
- (i) Self declaration as per Annexure I.
- (j) Annexure A,B,C,D duly signed and uploaded by bidder.

**4. Important:**

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

**5. Rejection of bids**

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

- (i) If Bid is not accompanied with the requisite documents mentioned in clauses 3 ( a ) to 3 (J) or is not in accordance with procedure specified in Para 1, or is not accompanied with earnest money, tender fee, processing fee and registration of contractor in required category it would be liable for rejection.
- (ii) Furnishing of incorrect or incomplete or concealment of any information required in the bid documents would render the bid liable for rejection.
- (iii) If all the copies enclosed in support or declaration is not duly attested by self then bid of the bidder is to be rejected.



**Executive Engineer (RRP-III)  
JDA, Jaipur**

## SPECIAL CONDITIONS

### SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This 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 lab our 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 affect 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 tenders.
08. By submission of this tender 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 tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any tender withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement 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 tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering 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, Tar boiler, sprayer etc.

13. The contractor shall arrange his own storage tanks up to 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 tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders 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 tender documents are inclusive of all Taxes royalty. Bidder will be responsible for compliance of GST Act./Rule.
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 Contractor at his own cost.**
21. Undersigned has full right to reject any or all tenders without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
24. The tenderer are required to submit copy of their enlistment as contractor.
25. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
26. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
27. 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.
28. Special Conditions of Contract regarding Defect Liability Period (DLP) for roads works costing Rs. 25.00 lacs and more shall be applicable.
29. All the provisions of THE RAJASTHAN TRANSPARENCY 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 TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

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

(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. DRAINAGE WORKS

1.1 The Defect Liability Period (DLP) for all Drainage works including all related work shall be Three years. Drainage works executed by the Contracting agency shall be maintained by them at their own cost for three years (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.

1.2 No extra payment shall be made to the contracting agency on account of maintenance of Drain works and removal of defect during Defect Liability Period.

1.3 The word "Drainage Works" means all new Drain Works construction, its covering work, cleaning inside and other works."

1.4 The word "Maintenance of Drain Works during Defect Liability Period" means

- (i) Routine maintenance of Drain Works including cleaning the drains, spouts etc and carriage of malba etc from the site.
- (ii) To remove the defect as & when appear in part and entire structure of Drain Works, in specified time and keeping the Drain clean & good condition. 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 Drain works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire Drain surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after three years.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 The Drain maintenance activities and their periodicity

S.No.	Name of Item/ Activity	Frequency of operations in one year
1	Restoration and cleaning of rain water spouts & repair of any type of damages.	Once in a year, generally before rains.
2	Cleaning of inner portion of the drains by removing the covers at regular interval and carriage and disposal of malba etc.	As and when required.
3	Insurance of proper functioning of drains including civil maintenance and desilting of drains.	As and when required.

## 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 IDP once in three months in case of all Drain 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 particular attention on those Drain sections, which are likely to be damaged during rainy season.

2.1.2 One register has to be maintained by every A.En 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 BG 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	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	5 <sup>th</sup> year
	DLP period				
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

- (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.
- (ix). Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

### 2.2.3 Force Majeure

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

3.0 The D.L.P for this work is 3 years for all items as per item no. 6 (iii) (a) of table -1

Signature of Contractor  
With Full Address

  
Executive Engineer (RRP-III)  
JDA, Jaipur

**(Format of the Bank Guarantee Bond against Earnest Money Deposit,  
Encashable at branch of the bank in Jaipur City).**

**The Secretary,  
Jaipur Development Authority  
Jaipur.**

Whereas Jaipur Development Authority through Executive Engineer (RRP-III), (hereinafter called 'The Jaipur Development Authority') has called for tenders for execution of work "**CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR**" estimated to cost Rs. 512.00 Lacs (Rupees.....only) on ..... (Date) or any extended date as per normal rules.

1. In consideration of Jaipur Development Authority having made such a stipulation in Rules and M/s .....(name of contractors) are desirous of depositing Earnest Money Rs. .... (Rupees .....only) in the form of Bank Guarantee as Earnest Money in order to participate in the tender for work above mentioned as per Rules and will be so permitted on production of a Bank Guarantee for Rs. .... (Rupees.....only) We.....(name and address fo Bank) having Registered office hereinafter referred to as the Bank at the request of M/s ..... Contractor (s), do hereby undertake to pay to Secretary, Jaipur Development Authority an amount not exceeding Rs. ..../- (Rupees .....only) on demand.
2. We .....(name and address of bank)....., do hereby undertake to pay Rs. ..../- (Rupees ..... Only) The amount due and payable under this guarantee without any demur or delay, merely on a demand from Secretary, Jaipur Development Authority any such demand made on the bank by the Jaipur Development Authority shall be conclusive and payable by the Bank under the guarantee. The Bank Guarantee shall be completely at the disposal of Secretary, Jaipur Development Authority and We .....(name and address of bank )....., bound ourselves with all directions given by Jaipur Development Authority regarding this Bank Guarantee However our Liability under this guarantee shall be restricted to an amount not exceeding Rs. ..../- (Rupees .....Only).
3. We the .....(Name and address of Bank) ....., undertake to pay Jaipur Development Authority any money so demanded notwithstanding any dispute or disputes raised by the contractor (s) any suit or proceeding pending before any Court or Tribunal or Arbitrator etc. Relating thereto our liability under these presents being absolute, unequivocal and unconditional.
4. We .....(Name and address of Bank) ....., further agree with Jaipur Development Authority that the Jaipur Development Authority shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performance by the

said Contractor (s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Jaipur Development Authority against the said Contractor (s) and to forbear or enforce any of the terms and conditions relating to said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor (s) or for any forbearance, act or omission on the part of the Jaipur Development Authority or any indulgence by the Jaipur Development Authority or the said Contractor (s) or by any such matter or thing whatsoever which would but for this provision have effect of so relieving us.

5. The liability of us .....(Name and address of Bank) ....., under this guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor (s).
6. We .....(Name and address of Bank) ....., lastly undertake not to revoke this guarantee except with the consent of Jaipur Development Authority in writing.
7. This Bank Guarantee shall remain valid and in full effect, until it is decided to be discharged by the Jaipur Development Authority. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs.....
8. It shall not be necessary for Jaipur Development Authority to proceed against the contractor before proceeding against the guarantee herein contained shall be enforceable against the Bank notwithstanding any security which Jaipur Development Authority may have obtained or obtain from the Contractor.
9. That on demand of JDA , this Bank Guarantee is encashable at following branch in Jaipur City.

1. Name of Bank:
2. Name of the branch with branch code:
3. Address:
4. E-Mail Id:
5. Telephone No.
6. Fax No.:

If the last date of expiry of the Bank Guarantee happens to be a holiday of the Bank, the Bank Guarantee shall expire on the close of the next working day.

10. We .....(Name and address of Bank) ....., undertake that 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 ICIC0006754**, 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.
11. All claims under the guarantee will be payable at Jaipur.

This guarantee will be returned to us as soon as the purpose for which it is issued is fulfilled' The BG Confirmation letter No is an integral part of the BG No.

Date \_\_\_\_\_ Signature of the Bank \_\_\_\_\_

Witness \_\_\_\_\_ Seal \_\_\_\_\_

[Signature, Name and Address]

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

## SCHEDULE – I

### FINANCIAL RESOURCES AND CAPABILITY

[Reference clause 3 (a)]

1. Name of Bidder:-
2. Total financial turnover achieved by the bidder in the last five financial years:

S.No.	Year	Turnover
(1)	Current year	
(2)	2017-2018	
(3)	2016-2017	
(4)	2015-2016	
(5)	2014-2015	
(6)	2013-2014	

Note: Balance Sheets and Profit & Loss Accounts is to be enclosed by the bidder which is considered by him as per criteria 2 (a).

3. Total financial Turnover projected in the current financial year
4. Has the bidder ever been debarred from tendering for Central Government/ State Government/ any Government undertaking?  
Yes / No, if yes give details.
5. Has bidder ever been declared Insolvent?  
Yes/No, if yes give details.
6. Name(s) and Address of Branch/(s) for bidder's Bankers.

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

Date :

**Signature of Bidder**  
**(With Seal wherever applicable)**

## SCHEDULE – II

[Reference clause 3(b)]

**Details of Quantities of works executed during last Five financial years**

S. No.	Name of Works (with agreement No. & Date)	Client	Place (district /state)	Financial Year	Principal Items of work		Page No. Where certified Copies Enclosed
					Name of Item	Qty	

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

**Signature of Bidder**

To be given Declaration, duly self attested

**SCHEDULE – III**  
**[Reference Clause 3(d)]**

**DECLARATION**

I/We-----Proprietor/ Partner/ Authorized signatory of M/s -----under Self Declaration that I/We will deploy the machinery and equipment listed below as and when required in the execution of this work.

S. No.	Name of Machinery	Minimum Requirement	Availability	
			Owned	Leased
	<b>For ROAD WORKS:</b>			
1.	Batch Mix Plant for BT works	1 no.		
2.	Pug Mill (for WMM)	1 no.		
3.	Sensor Paver	1 no.		
4.	Vibratory Roller	1 no.		
5.	Dumper	8 no.		
6.	Pneumatic Tyre Roller (PTR)	1 no.		
7.	Earth Compactor	1 no.		
8.	Grader	1 no.		
9.	Static Roller	2 no.		
10.	Air Compressor	1 no.		
11.	Boiler / Tanker Emulsion sprayer	1 no.		

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

Date:

**Signature of Bidder**  
(With seal, wherever applicable)







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

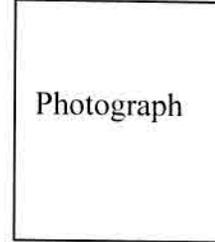
Name of Bidder: - \_\_\_\_\_

		_____ Lacs	Certified details enclosed at Page No. _____
1.	A = Maximum value of civil Engineering works Executed in any one year during the last five Years (Updated to present price level)		
2.	N = Number of years prescribed for completion of the Work for which bids are invited (In present case value of N shall be 0.75)	0.75	
3.	B = Value, at present price level of existing Commitments and on going works to be Completed during the next N Period.	_____ Lacs	Certified details enclosed at Page No. _____

Bid Capacity = A x N x 3 - B  
= \_\_\_\_\_ Lacs

**Signature of Bidder**

**Annexure-I**  
**(Reference Clause 3(i))**  
To be given Self Declaration,  
duly Self attested



**Self Declaration**

I/We.....S/O Shri.....Age.....Year.....  
Resident.....of.....District.....Rajasthan. Proprietor/  
Partner/ Authorized signatory of M/s ..... hereby declare  
that the information furnished by me/us in Schedule I to VII of the Technical Bid for  
**“CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER  
MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO  
38+300) JDA JAIPUR”** is correct to the best of my/our knowledge and belief and nothing  
has been concealed therein. I am well aware of the fact that if any information given by  
me is proved false/not true, I will have to face the punishment as per the law. Also all the  
benefits availed by me shall be summarily withdrawn and JDA has right to reject the Bid  
and to take action against me/us as per rules.

Attach-ID

.....

Proprietor/ Partner/ Authorized signatory

M/s .....

.....

## **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 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 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 of, 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.
  - 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 procurement of ..... In response to their Notice Inviting Bids No. .... Dated ..... I/We hereby declare under section 7 of Rajasthan Transparency in Public Procurement Act, 2012, revisions 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 and 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 **E.C. JDA Jaipur**

The designation and address of the Second Appellate Authority is **ACS (UDH Deptt) Govt of Rajasthan.**

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

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

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

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

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

### **(4) 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 or 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 Document 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 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 other wise 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.

**Form No. 1**

[See rule 83]

**Memorandum of Appeal under the Rajasthan Transparency in  
Public Procurement Act, 2012 & REVISIONS**

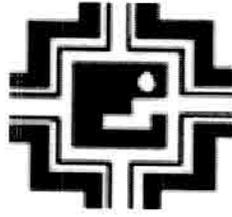
Appeal No ..... Of  
..... Before the .....  
(First/ Second Appellate Authority)

1. Particulars of appellant :
  - (i) Name of the appellant :
  - (ii) Official address, if any :
  - (iii) Residential address:
2. Name and address of the respondent (s):
  - (i)
  - (ii)
  - (iii)
3. Number and date of the order appealed against and name and designation of the officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:
4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:
5. Number of affidavits and documents enclosed with the appeal:
6. Grounds ..... of  
appeal:.....  
(Supported by an affidavit)
7. Prayer .....

Place .....

Date .....

**Appellant's Signature**



# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## TENDER DOCUMENTS

### FINANCIAL BID

Envelope – 2

### FOR

**NAME OF WORK:** CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR

1. NIB No. : EE (RRP-III)/01/2018-19
2. Approximate cost : Rs. 512.00 Lakh
3. Cost of the bid document(Online) (In favour of Secretary, JDA, Jaipur) : Rs. 1000.00, The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
4. Bid Processing Fees (Online) : Rs. 1000.00 (In favour of M.D. R.I.S.L, Jaipur)
5. Bid Security Deposit (In favour of Secretary, JDA, Jaipur) (Online) : @ 0.5% Rs. 2,56,000 ( for AA class Contractor enlisted in JDA) and @ 2% Rs. 10,24,000 (for AA class Contractor enlisted in other Govt. Departments.) through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). 1% (Rs. 512000.00) for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction. There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date
6. Start/ End Date for Bid Applying, Online Payment and Bid Submission : Start Date: 18.07.2018 from 10 AM onwards  
End Date: 18.08.2018 upto 6 PM

7. **Start/ End Date and Place for Physical Bank Guarantee Submission for bid security (If bidder opts to pay through BG)** : Start Date: 18.07.2018 from 10:00 AM onwards  
End Date: 20.08.2017 up to 6:00 PM  
Place: Office of D.D. (E&B), Room No. MB-SF-227A, Main Building, Jaipur Development Authority, JLN Marg, Jaipur
8. **Date/ Time/ Place of Bid Opening** : 24.08.2018 at 11:30 AM in Room No. CCC-TF-309, Third Floor, Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 (Rajasthan)
9. **Completion period of work** : 09 Months



**Executive Engineer (RRP-III)  
JDA, Jaipur**

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

## SCHEDULE AND SPECIFICATIONS

**NAME OF WORK:**

**CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE)  
AND OTHER MISCELLANEOUS WORK IN PAP AREA  
OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA  
JAIPUR**

1. **NIB No.** : EE (RRP-III)/01/2018-19
2. **Approximate cost** : Rs. 512.00 Lakh
3. **Cost of the bid document(Online)  
(In favour of Secretary,  
JDA, Jaipur)** : Rs. 1000.00, The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal). There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
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5. **Bid Security Deposit  
(In favour of Secretary,  
JDA, Jaipur) (Online)** : @ 0.5% Rs. 2,56,000 ( for AA class Contractor enlisted in JDA) and  
  
@ 2% Rs. 10,24,000 (for AA class Contractor enlisted in other Govt. Departments.) through online payment after registering with JDA on [www.jaipurjda.org/e-services/e-tenderportal](http://www.jaipurjda.org/e-services/e-tenderportal).  
1% (Rs. 512000.00) for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction.  
There should be a gap 3 working days between End date for Bid Applying, Online payment & Bid Submission and Bid Opening date
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9. **Completion period of work** : 09 Months

**SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:**

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

The bid will be opened only of those bidders deposit proper bid security, processing fee, tender fee and copy of registration of contractor in required category are found to be in order.

**SCHEDULE – B: LIST OF THE DRAWING TO BE SUPPLIED BY THE JDA:**

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 /MoRTH/PWD detailed specification. 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 15 days in advance with the Engineer In charge and be got approval by him before use.

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

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

**SCHEDULE – G:** ATTACHED SEPARATELY BASED ON JDA BSR 2016

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

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



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

## SPECIAL CONDITIONS

### SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. This 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 lab our 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 affect 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 tenders.
08. By submission of this tender 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 tender is liable to be rejected.
10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any tender withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period, which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement 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 tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he will stand debarred from participating in tendering 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, Tar boiler, sprayer etc.

13. The contractor shall arrange his own storage tanks up to 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 tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders 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 tender documents are inclusive of all Taxes royalty. Bidder will be responsible for compliance of GST Act./Rule.
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 Contractor at his own cost.**
21. Undersigned has full right to reject any or all tenders without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
24. The tenderer are required to submit copy of their enlistment as contractor.
25. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
26. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
27. 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.
28. Special Conditions of Contract regarding Defect Liability Period (DLP) for roads works costing Rs. 25.00 lacs and more shall be applicable.
29. All the provisions of THE RAJASTHAN TRANSPARENCY 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 TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 shall be applicable.



**Executive Engineer (RRP-III)  
JDA, Jaipur**

Signature of the Contractor  
With full Address, Mob No, Landline No & E-mail address

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

(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. DRAINAGE WORKS

1.1 The Defect Liability Period (DLP) for all Drainage works including all related work shall be Three years. Drainage works executed by the Contracting agency shall be maintained by them at their own cost for three years (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.

1.2 No extra payment shall be made to the contracting agency on account of maintenance of Drain works and removal of defect during Defect Liability Period.

1.3 The word "Drainage Works" means all new Drain Works construction, its covering work, cleaning inside and other works."

1.4 The word "Maintenance of Drain Works during Defect Liability Period" means

- (i) Routine maintenance of Drain Works including cleaning the drains, spouts etc and carriage of malba etc from the site.
- (ii) To remove the defect as & when appear in part and entire structure of Drain Works, in specified time and keeping the Drain clean & good condition. 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 Drain works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire Drain surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after three years.

1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.

1.7 The Drain maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration and cleaning of rain water spouts & repair of any type of damages.	Once in a year, generally before rains.
2	Cleaning of inner portion of the drains by removing the covers at regular interval and carriage and disposal of malba etc.	As and when required.
3	Insurance of proper functioning of drains including civil maintenance and desilting of drains.	As and when required.

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 IDP once in three months in case of all Drain 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 particular attention on those Drain 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 Refund of SD -**

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

S.No.	Released SD DLP period	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	5 <sup>th</sup> 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 RTPPP 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
<b>DLP period</b>					
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.
- (ix). Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE's after approval of these periods.

### 2.2.3 Force Majeure

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

3.0 The D.L.P for this work is 3 years for all items as per item no. 6 (iii) (a) of table -1

Signature of Contractor  
With Full Address

  
**Executive Engineer (RRP-III)**  
 JDA, Jaipur

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NAME OF WORK: CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR

Contract No: EE (RRP-III)/01/2018-19

Name of the Bidder/ Bidding Firm/ Company:						
<b>PRICE SCHEDULE</b>						
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )						
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P.	TOTAL AMOUNT Rs. P.	TOTAL AMOUNT In Words
1	2	4	5	6	7	8
1	Construction of Embankment with Material Obtained from Borrow Pits					
1.1	Construction of embankment with approved material obtained from borrow pits , transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with all lead and lift as per MoRD Specification Clause 301.5	8739.360	Cum	94.50	825869.52	INR Eight Lakh Twenty Five Thousand Eight Hundred & Sixty Nine and Paise Fifty Two Only
2	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	535.500	Cum	531.00	284350.50	INR Two Lakh Eighty Four Thousand Three Hundred & Fifty and Paise Fifty Only
3	Granular Sub-base/base/surface course with local material (Table 400.13) by mix in place method normal construction of granular sub base by providing local material spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at once and compacting with smooth wheel roller to achieve the desire density complete as per clause 401.4 as per MoRD specification clause 408. Using naturally occurring gravel	2696.243	Cum	360.00	970647.48	INR Nine Lakh Seventy Thousand Six Hundred & Forty Seven and Paise Forty Eight Only
4	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 all lead	13750.600	Cum	1071.00	14726892.60	INR One Crore Forty Seven Lakh Twenty Six Thousand Eight Hundred & Ninety Two and Paise Sixty Only
5	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	53121.600	Sqm	31.50	1673330.40	INR Sixteen Lakh Seventy Three Thousand Three Hundred & Thirty and Paise Forty Only
6	Tack coat					
6.1	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 and cleaned with Hydraulic broom as per MoRD Specification Clause 503.	53121.600	Sqm	10.80	573713.28	INR Five Lakh Seventy Three Thousand Seven Hundred & Thirteen and Paise Twenty Eight Only
7	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.	53121.600	Sqm	9.00	478094.40	INR Four Lakh Seventy Eight Thousand & Ninety Four and Paise Forty Only

Percentage BoQ

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NAME OF WORK: CONSTRUCTION OF 20M B.T. ROADS (OUTER SIDE) AND OTHER MISCELLANEOUS WORK IN PAP AREA OF RING ROAD ZONE-11, (CH 33+150 TO 38+300) JDA JAIPUR

Contract No: EE (RRP-III)/01/2018-19

Name of the Bidder/ Bidding Firm/ Company :							
<b>PRICE SCHEDULE</b>							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words	
1	2	4	5	6	7	8	
8	Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H Specifications Clause 507 complete in all respects. For Grading II ( 19 mm nominal size ).	6055.862	MT	2722.50	16487084.30	INR One Crore Sixty Four Lakh Eighty Seven Thousand & Eighty Four and Paise Thirty Only	
9	Providing and laying bituminous concrete with 100-120 TPH batch type hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 5.4 to 5.6 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT & H Specifications Clause 509 complete in all respects For Grading-II (13 mm nominal size) Bitumen VG-30	4887.187	MT	2934.00	14339006.66	INR One Crore Forty Three Lakh Thirty Nine Thousand & Six and Paise Sixty Six Only	
10	Marking Centre Line and stop lines etc. on road as per IRC pattern with thermoplastic paint of approved quality and make with 8% glass beads laid on the road surface at temperature 160° C with a special applicator machine complete with a special applicator machine complete with labour material and traffic diversion arrangements.	1754.100	Sqm.	436.50	765664.65	INR Seven Lakh Sixty Five Thousand Six Hundred & Sixty Four and Paise Sixty Five Only	
<b>Total in Figures</b>					51124653.79	INR Five Crore Eleven Lakh Twenty Four Thousand Six Hundred & Fifty Three and Paise Seventy Nine Only	
<b>Quoted Rate in Figures</b>			<b>Select</b>		0.00	INR Zero Only	
<b>Quoted Rate in Words</b>			INR Zero Only				

  
 अधिकांश अभियन्ता (रिंग रोड)  
 जायपुर विकास प्राधिकरण  
 जायपुर