

# जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक / जविप्रा / अधि.अभि. / 14 / 2020-21 / डी-884

# बिड आमंत्रण सूचना

बिड संख्या- अधि.अभि.14/02/2020-21

जयपुर विकास प्राधिकरण के जोन—14 क्षेत्र में जिवप्रा की योजना हीरा लाल शास्त्री नगर में जी.एस.बी स्तर की आंतरिक सडकों, डामरीकृत दो लेन की मुख्य सडकों एवं डिर्मोकेशन पिलर का निर्माण कार्य, जिसकी अनुमानित लागत 288.00 लाख रूपये के लिए ऑनलाईन निविदा दिनांक 07.09.2020 को सायं 6:00 बजे तक आमंत्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जिवप्रा पोर्टल पर करने की अंतिम तिथि 07.09.2020 को सायं 6:00 बजे तक है। विस्तृत विवरण, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www. sppp.raj.nic.in व www.eproc. rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban. rajasthan.gov.in पर देखी जा सकती है।

UBN No. -----

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

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

(राजेन्द्र कुमार शर्मा) अधिशाषी अभियन्ता—14 जविप्रा, जयपुर

दिनांक: 25 08 2020

Dated: 25.08.2020



# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR www.jda.urban.rajasthan.gov.in

No:- JDA/EE-14/2020-21/D-884

**NOTICE INVITING BID** 

NIB No.: EE-14/02/2020-21

Online Bids are invited up-to 6.00 PM of 07.09.2020 for "Construction of Internal Roads upto GSB level, Major roads in two lane with BC, Demarcation Pillars in Hira Lal Shastri Nagar, JDA scheme, Zone 14, JDA Jaipur. The last date for applying bid and making online payment on JDA portal is up- to 6.00 PM of 07.09.2020

Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov. in

UBN No.

To participate in the bid, bidder has to be:

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

(R.K. Sharma) Executive Engineer-14,



# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR www.jda.urban.rajasthan.gov.in

No:- JDA/EE-14/2020-21/D-

Dated:

# NOTICE INVITING BID NIB No.: EE-14/02/2020-21

| N. 0 A 11 Cd D  |   |  |  |
|---|---|--|--|
| Name & Address of the Procuring Entity                                    | <ul> <li>Name: Executive Engineer-14, Jaipur Development Authority, Jaipur.</li> <li>Address: Room No. CCC-FF-133, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)</li> <li>Email:- rajendra.sh68@gmail.com</li> </ul>   |  |  |
| Subject Matter of Procurement   | <ul> <li>Construction of Internal Roads upto GSB level, Major roads in two lane with BC, Demarcation Pillars in Hira Lal Shastri Nagar, JDA scheme, Zone 14, JDA Jaipur.</li> <li>(Job No. 071/2020-21)</li> </ul>  |  |  |
| Bid Procedure   | ➤ Singal Stage tender (eg. Single -stage (envelope) open competitive) eBid procedure at <a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a>   |  |  |
| Bid Evaluation Criteria (Selection Method)                                | ➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)  |  |  |
| Websites for downloading Bidding Document, Corrigendum's, Addendums, etc. | ➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in, www.jda.urban.rajasthan.gov.in   |  |  |
| Website for online Bid application and payment *                          | ➤ Website: www.jaipurjda.org For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee Deposit online only and The Bid Security may be deposited through online or Bank Guarantee.  ○ Bidding document fee: Rs.1000/- (Rupees One Thousand only)  ○ RISL Processing Fee: Rs.1000/- (Rupees One Thousand only)  ○ Requisite Bid Security Deposit  |  |  |
| <b>Estimated Procurement Cost</b>   | ➤ INR 288.00 Lacs (Rupees Two Crore Eighty Eight Lacs only)   |  |  |
| Bid Security Deposit  | <ul> <li>Amount (INR): 2% (Rs 5,76,000/-) (For A &amp; AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs.1,44,000/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial &amp; Financial Reconstruction</li> <li>(*2% for Bidder Who is A and AA Class contractor registered in other Govt. Department / 0.5% for Bidder registered as contractor in AA, A in JDA.)</li> <li>In case of Departments of the State Government and undertakings] Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security.</li> </ul> |  |  |
| Pre-Bid   | >N/A  |  |  |
| Start/ End Date for Bid Applying, Online Payment and Bid Submission       | ➤ Start Date: 26-08-2020 from 9.30 AM onwards ➤ End Date: 07-09-2020 at 6.00 PM   |  |  |
| Physical BG (Bid Security) Submission Start & Closing Date                | ➤ In case EMD in from BG Original Bank Guarantee is to be submitted in Room No 215-N Extension Building, Jaipur Development Authority, JLN Marg, Jaipur by 08-09-2020 from 9.30 AM to 09-09-2020 up to 3.30 PM  |  |  |
| **Date/ Time/ Place of Technical Bid<br>Opening                           | N/A   |  |  |
| Date/ Time/ Place of Financial Bid<br>Opening                             | <ul> <li>11-09-2020 at 3.30 PM</li> <li>Room No. CCC-TF-309 IIIrd floor, CCC building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004 (Rajasthan)</li> </ul>  |  |  |
| Bid Validity  | ➤ 120 days from the bid submission deadline   |  |  |
| Time Period   | ➤ 06 Months   |  |  |

\* Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security), Tender Fee and RISL Processing fee online through JDA Portal. The bid Security options available in tender for participants are as mentioned below:

#### • Payment options:

#### Option-1 Bank Guarantee (BG) against EMD/Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on JDA Portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available. If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT/RTGS) will be available.

• Option – 2 : Electronic Fund Transfer ( EFT/NEFT/RTGS)

If the bidder selects payments mode as EFT (NEFT/RTGS), "Paying slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 48 hours prior to closing date of bid participation.

Option – 3 : Payment Gateway (Aggregator)

This facility to make payment through Debit Card, Credit Card, Net banking etc, will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

#### **B**. Bid participation Receipt

After confirming payment, the bidder will get Bid participation Receipt on the basis of which user will gat the payment details along with other details for bidding on E-Procurement portal of GOR.

- In case of BG as the remaining payment will be done through payment Gateway, on Successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through payment Gateway, on Successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on Confirmation of payment from ICICI bank (Auto Process) "Bid Participation Receipt" will be available on Login of Bidder on JDA Portal.

#### Note:-

- 1. Bidder (authorized Signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- In case, any of the bidders fails to pay tender Fee, BSD, and RISL Processing Fee, Online (Subject to Confirmation) its Bid shall not be accepted.
- 3. To participate in online bidding process, bidders must procure a digital signature Certificate (TypeIII) as per information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCs safe crypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also bidders must register on <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> (Bidders already registered on <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> before 30.09.2011 must register again).
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11 th hour issues like slow speed: chocking of web site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at eproc website for further details about the e-tendering process.
- 6. Training for the bidders on the usage of e-tendering system (procurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-procurement Cell, DoIT & C for booking the training slot.

Contact No.: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@ rajasthan.gov.in.

Address: E-Procurement Cell, JDA Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur.

- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- Procurement entity disclaims any factual/ or other errors in the bidding documents (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bidproposal.
- 10. The provisions of RTPPA Act 2012 and Rules 2013 thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

(R.K. Sharma) Executive Engineer-14

e-mail: { rajendra Sharma.jda@rajasthan.in}

# JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

# SHEDULE AND SPECIFICATIONS

| 1  | Name of work   | : | Construction of Internal Roads upto GSB level, Major roads in two lane with BC, Demarcation Pillars in Hira Lal Shastri Nagar, JDA scheme, Zone 14, JDA Jaipur.   |
|----|--|---|---|
| 2  | NIB No.  | : | EE-14/02/2020-21  |
| 3  | Approximate cost   | : | Rs.288.00 Lacs  |
| 4  | Cost of the tender documents   | : | Rs. 1000.00 The Bidders are required to submitted Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on <a href="www.jaipurjda.org/e-services/e-tender">www.jaipurjda.org/e-services/e-tender</a> portal. There should be a gap of 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fess the bid of respective bidder will be considered as non-responsive and shall be rejected.   |
| 5  | Bid Processing fees  | : | Rs. 1000/-  |
| 7  | Earnest Money (in favour of Secretary, JDA, Jaipur)  Start/ End Date for Bid Applying, Online Payment and Bid Submission | : | Rs. @ 2% Rs. 5,76,000 /- (For A & AA class contractor registered in other department and @ ½ % Rs. 1,44,000/- (For contractor registered in JDA) through online payment after registering with JDA on <a href="https://www.jaipurjda.org/e-services/e-tender">www.jaipurjda.org/e-services/e-tender</a> portal. There should be a gap of 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date.  Bid Security (Earnest money) may be submitted online or by way of bank guarantee. In case bidder opt to submit bid security through bank guarantee, the bank guarantee should valid up to <b>09 Months</b> from the date of opening of the bid in prescribed format.  Start Date: 26.08.2020 from 9.30 AM onwards End Date: 07.09.2020 at 6.00 PM |
| 8  | Physical BG(Bid Security) Submission Start & Closing Date  |   | ➤ In case EMD in from BG Original Bank Guarantee is to be submitted in Room No 215-N Extension Building, Jaipur Development Authority, JLN Marg, Jaipur by 08.09.2020 from 9.30 AM to 09.09.2020 up to 3.30 PM  |
| 9  | **Date/ Time/ Place of Technical Bid<br>Opening  |   | N/A   |
| 10 | Date/ Time/ Place of Financial Bid<br>Opening  |   | <ul> <li>11.09.2020 at 11.00 AM</li> <li>Room No. CCC-TF-309 IIIrd floor, CCC building, Ram Kishore Vyas<br/>Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur- 302004<br/>(Rajasthan)</li> </ul>   |
| 11 | Bid Validity Time Period   |   | ➤ 120 days from the bid submission deadline   |
| 12 |  |   | > 06 Months   |
| 13 | A&F/Job No.  |   | ➤ 071/2020-21   |

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

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

The work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

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

The drawing may be seen in office of the undersigned.

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

SCHEDULE - D: TEST OF THE MATERIALS:

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

## SCHEDULE – E: SAMPLES OF THE MATERIALS:

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

SCHEDULE - F: TIME OF COMPLETION:

The work should start within \_\_\_\_\_ 10 \_\_\_\_ days of issue of work order and complete within times limits.

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

SCHEDULE - H: SPECIAL CONDITION: Attached Separately.

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

Annexure-3 : Special Provision of the work plan- Qualification criteria and methodology of roads category - I&II.

SCHEDULE – J: COST OF TENDER DOCUMENTS, PROCESSING FEES & EARNEST MONEY. Bid Processing fees is payable in favour of M.D. RISL & Cost bid document & EMD is payable in Favour of Secretary, JDA Jaipur. Bidders have to pay bid processing fees, cost of bid documents and EMD through Online. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next seven months after the bid opening date. A copy of the such bank guarantee will be required to be attached with the bid submission document uploaded on E-procurement portal of GOR. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of on-line tendering system of JDA i.e. D.D.( E&B) in room No. 215N Extension building, JDA, JLN marg, Jaipur, as per specified in bid documents, annexure-2. Bank guarantee will be in specified Performa enclosed with this bid document.

Signature of the Contractor
With full Address

EXECUTIVE ENGINEER- 14

JDA, Jaipur.

# **Specified Bank Guarantee Performa**

## Section - 6

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

| То                             |                            |  |     |
|--------------------------------|----------------------------|--|-----|
| Secretary,                     |                            |  |     |
| Jaipur Development Autho       | ority,                     |  |     |
| Jaipur                         |                            |  |     |
|                                |                            |  |     |
| Sub:                           |                            |  |     |
|                                |                            | for [amount of Security in figures] [in words] of      |     |
| behalf of                      |                            | [Name of the Bidder] against the Security Depos        | sit |
| for the work of <b>Constru</b> | ction of Internal <b>F</b> | Roads upto GSB level, Major roads in two lane wi       | th  |
| BC, Demarcation Pillar         | s in Hira Lal Sh           | astri Nagar, JDA scheme, Zone 14, JDA Jaipu            | r.  |
| WHEREAS,                       |                            | [name of Bidder with address] (hereinafter called      | ed  |
| "the Bidder") has submi        | itted his Bid dated        | for the work of Construction                           | of  |
| Internal Roads upto GSI        | 3 level, Major road        | ds in two lane with BC, Demarcation Pillars in Hi      | ra  |
| Lal Shastri Nagar, JDA s       | scheme, Zone 14, J         | <b>DA Jaipur.</b> (hereinafter called "the Bid").      |     |
| KNOW ALL PEOPLE by             | these presents that        | we   |     |
| -                              | =                          | me of Bank) of having our registered office            | at  |
|                                |                            | ne of country] having our registered office            |     |
|                                |                            | "the Bank") are bound unto Secretary, Jaip             |     |
| -                              |                            | lled "the Employer") in the sum of Rupe                |     |
|                                |                            | in figures] (in words) only f                          |     |
| which payment will and tr      | ruly to be made to the     | he said Employer, the Bank binds itself, its successor | s,  |
| and assigns by these presen    | nts.                       |  |     |
| That on demand of JDA, t       | his Bank Guarantee         | e is encashable at following branch in Jaipur City.    |     |
| 1. Name of Bank:               |                            |  |     |
| 2. Name of the branch with     | n branch code:             |  |     |
| 3. Address:                    |                            |  |     |
| 4. E-Mail Id:                  |                            |  |     |
| 5. Telephone No.               |                            |  |     |
| 6. Fax No.:                    |                            |  |     |
| SEALED with the Commo          | on Seal of the said B      | Bank this day of of 20                                 |     |
| THE CONDITIONS of thi          | s obligation are:          |  |     |
| (1) if the Bidder withdra      | ws his Bid during t        | he period of Bid validity specified in the Form of Bid | ,   |
| (0) 10 1 5111 6                |                            |  |     |

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

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

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

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

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

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

# **SPECIAL CONDITIONS**

# SCHEDULE 'H'

- 01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level /cost.
- 02. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 03. The biddershall follow the bidder labour regulation and abolition Act 1970 & Rule1971.
- 04. The JDA shall have right to cause an audit technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the biddershall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
- 5. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 6. Wherever any claim against the bidder for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 7. The rate quoted by the bidder shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
- 8. By submission of this Bid the bidderagree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 9. No conditions are to be added by the bidderand conditional Bid is liable to be rejected.
- 10. All transaction in this execution of this work and this bid will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 11. If any bider withdraws his Bid prior to expiry of said validity period given at S.No. 8 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any bidder, who having submitted a Bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to reBiding he will stand debarred for six months from participating of Biding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
- 12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 13. The bidder shall arrange his own Storage tanks up to 10 tones capacity for strong bulk bitumen. Wherever supplied by the department.

- 14. Rules regarding enlistment of bidder provide that work up to the times limit for which they are qualified for Biding can be allotted to them, Therefore, before bidders the bidder will keep this in mind, and submit the details of the work. Bid with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site have to be removed by the bidder within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidderafter expiry of 3 days period's
- 16. The material collected at site and paid provisionally shall remain under and ward of the bidder till it is consumed, fully on the work.
- 17. The rates provided in Bid documents are inclusive of all Taxes and royalty
- 18. For paver work at lest 3 road rollers shall be simultaneously deployed.
- 19. Bitumen for tack coat or any other purposes shall be applied only by a bitumen sprayer of a mechanical pressure.
- 20. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the Bidderat his own cost.
- 21. Undersigned has full right to reject any or all Bids without given any reasons.
- 22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the etc."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable.
- 25. The Bider are required to submit copy of their enlistment as bidder.
- 26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
- 27. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Biding for three months in JDA.
- The bidder 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.
- All the provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and rules 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules 2013 shall be applicable.

Signature of Contractor with full address & Mobile No.

Executive Engineer –14

JDA, Jaipur.

# Table-1

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

#### 1. ROAD WORKS

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

| S.No. | Name of Item/Activity   | Frequency of operations in one year    |  |
|-------|---|--|--|
| 1     | Restoration of rain cuts and dressing of berms.   | Once in a year, generally after rains. |  |
| 2     | Making up of shoulders.   | As and when required.                  |  |
| 3     | Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc. | As and when required.                  |  |

| 4 | Insurance of proper functioning of drains including civil maintenance and desilting of drains. (If constructed by the same Road agency or not) | As and when required.  |
|---|--|--|
| 5 | Maintenance of road signs. (If installed by the same Road agency)  | Maintenance as and when required. Repainting once in every one and half years.   |
| 6 | Road Marking, Kerb Stone / Dand. (If done by the same Road   | Thermoplastic Paint  |
|   | agency)  | Maintenance as and when required. Repainting once in every one & a half years.  Ordinary Paint  Maintenance as and when required. Repainting thrice in every years.  |
| 7 | Damages beyond control of agency.  | Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by agency on the same rates of the contract agreement till DLP. |

#### 2. General

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

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

## 2.2 Conditions regarding Security Deposit

#### 2.2.1 Security for DLP-

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

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

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

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

#### 2.2.3 Forfeiture of SD

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

#### 2.2.4 Force Majeure

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

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

- (i) At the time of completion of work, final componnt shall be worked out for each individual item like BT/CC/tiles/drains etc (as per different categories in Table-I), DLP shall be operative based upon type of individual item ex:-CC-5 years, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work cresses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual items.
- (iii) Similarly if any work is more than Rs. 25 lacs but after finalization amount or work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is late.
- (iv) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor"s risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted. From JDA for three years as per RTPP rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.

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

| % Recovery on withdrawal of DLP | 1 Year | 2 Year | 3 Year | 4 Year | 5 Year |
|---------------------------------|--------|--------|--------|--------|--------|
| of work order                   |        |        |        |        |        |
|                                 |        |        |        |        |        |
| DLP period                      |        |        |        |        |        |
| 1 Year                          | 1.12   | -      | -      | -      | -      |
| 2 Year                          | 2.55   | 1.43   | -      | -      | -      |
| 3 Year                          | 4.38   | 3.26   | 1.83   | -      | -      |
| 5 Year                          | 9      | 7.88   | 6.45   | 4.62   | 2.47   |

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

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

Signature of contractor with Full address.

Executive Engineer –14 JDA, Jaipur.

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

Any person participating in a procurement process shall-

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

## Conflict of interest.-

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

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

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

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

# **Declaration by the Bidder**

| In relation to my/our Bid submitted toin response to their Notice invitihereby declare under Section 7 of Raj Act, 2012 that:   | ng Bids NoDatedI/we   |
|---|---|
| 1. I/we possess the necessary professional, technical competence required by the Bidding Document issu  | _   |
| 2. I/we have fulfilled my/our obligation to pay such o government or any local authority as specified in the  | f the taxes payble to the union and the state   |
| 3. I/we are not insolvent, in receivership, bankrupt o administered by a court or a judicial officer, not have not the subject of legal proceedings for any of the form   | ve my/our business activities suspended and   |
| 4. I/we do not have, and our directors and officers offence related to my/our professional conduct misrepresentations as to my/our qualifications to period of three years preceding the commencement been otherwise disqualified pursuant to debarment professional conductions. | or the making of false statements or<br>enter into a procurement contract within a<br>at of this procurement process, or not have |
| 5. I/we do not have a conflict of interest as specified in which materially affects fair competition;   |   |
| Date :  | Signature of bidder   |
| Place:  | Name:   |

Designation:

Address:

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

The designation and address of the First Appellate Authority is **JDC** 

The designation and address of the Second Appellate Authority is **Executive Committee** 

# (1) Filing an appeal:-

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

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

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

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

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

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

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

# (5) Form of Appeals:-

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

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

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

# (7) Procedure for disposal of Appeal:-

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

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

#### 1. Correction of arithmetical errors

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

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

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

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

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

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

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

# FORM No. 1 [see rule 83]

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

| Appeal the | Noof Before Before (First/Second Appellate authority)   |
|------------|---|
|            | Particulars of appellant : (i) Name of the appellant : (ii) Official address, if any: (iii) Residential address :   |
| 2-         | Name and address of the respondent(s): (i) (ii) (iii)   |
| 3-         | Number and date of the order appealed against and name and designation of the office/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved: |
| 4-         | If the Appellant propose to be represented by a representative the name and postal address of the representative:   |
| 5-         | Number of affidavits and documents enclosed with the appeal:  |
| 6-         | Grounds of appeal:  |
| 7-         | Prayer:   |
| Place :    |   |
| Date : .   |   |

**Appellant's Signature** 

# **Percentage BoQ**

Tender Inviting Authority: Jaipur Development Authority, Jaipur

Name of Work: Construction of Internal Roads upto GSB level, Major roads in two lane with BC, Demarcation Pillars in Hira Lal Shastri Nagar JDA Scheme, Zone 14, JDA Jaipur

Contract No:- JDA/EE-14/02/2020-21

| Bidder Name : |  |
|---------------|--|
|---------------|--|

## PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )

| Sl.<br>No. | Item Description  | Quantity | Units   | <b>Estimated Rate</b> | TOTAL AMOUNT | TOTAL AMOUNT<br>In Words  |
|------------|---|----------|---------|-----------------------|--------------|---|
| 1          | 2   | 3        | 4       | 5                     | 6            | 7   |
|            | BSR ITEMS   |          |         |                       |              |   |
| 1.1        | Clearing and Grubbing Road Land Clearing and Grubbing Road Land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per MoRD Specification Clause 201. By Mechanical Means In area of non-thorny jungle. | 40.730   | Hectare | 8802.00               | 358505.46    | INR Three Lakh Fifty Eight Thousand Five Hundred & Five and Paise Forty Six Only      |
| 2.0        | Excavation for Structures Earthwork in excavation for structures as per drawing and MoRD specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material. Ordinary Soil Upto 3m depth  | 414.764  | Cum     | 111.60                | 46287.66     | INR Forty Six Thousand Two Hundred & Eighty Seven and Paise Sixty Six Only            |
| 3.0        | CEMENT CONCRETE (CAST-IN-SITU) Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level. M10 grade Nominal Mix 1: 3: 6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20mm nominal size).  | 118.504  | Cum     | 2398.50               | 284231.84    | INR Two Lakh Eighty Four Thousand Two Hundred & Thirty One and Paise Eighty Four Only |

| Sl.<br>No. | Item Description  | Quantity | Units | <b>Estimated Rate</b> | TOTAL AMOUNT | TOTAL AMOUNT<br>In Words  |
|------------|---|----------|-------|-----------------------|--------------|---|
| 1          | 2   | 3        | 4     | 5                     | 6            | 7   |
| 4.0        | CAST-IN-SITU CONCRETE Providing and laying in position Ready mix concrete manufactured in fully automatic Batching Plant and transported to site in transit mixer for having continous agitated mixer, manufactured as per approved mix design of specified grade of RCC work including pumping of R.M.C. from transit mixer to site of laying, exculding the cost of centering, shuttering and reinforcement with all lead and lift including cost of admixtures in recommended portion as per IS 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer in charge.  All works upto floor V floor M20 grade Design Mix by using min 400 Kg of cement per cum of concrete | 281.250  | Cum   | 3902.40               | 1097550.00   | INR Ten Lakh Ninety Seven Thousand Five Hundred &<br>Fifty Only                     |
| 5.0        | Add extra for providing richer mixes respectively at all floor levels Providing M-25 grade concrete by using min 410 kg of cement per cum instead of M-20 grade design mix.   | 281.250  | Cum   | 51.30                 | 14428.13     | INR Fourteen Thousand Four Hundred & Twenty Eight and Paise Twelve Only             |
| 6.0        | FORMK WORK Centering and Shuttering with plywood or steel sheets including strutting, propping bracing both ways and removal of formwork for foundation, footings, strap beam, raft, bases of columns etc.  | 3378.300 | Sqm   | 99.00                 | 334451.70    | INR Three Lakh Thirty Four Thousand Four Hundred & Fifty One and Paise Seventy Only |
| 7.0        | PAINTING Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats on new work  | 2702.640 | Sqm   | 39.60                 | 107024.54    | INR One Lakh Seven Thousand &Twenty Four and<br>Paise Fifty Four Only               |

| Sl.<br>No. | Item Description   | Quantity | Units              | Estimated Rate | TOTAL AMOUNT | TOTAL AMOUNT<br>In Words                                   |
|------------|--|----------|--------------------|----------------|--------------|--|
| 1          | 2  | 3        | 4                  | 5              | 6            | 7  |
| 8.0        | Direction and Place Identification signs with size more than 0.9 sqm size board Semi-Reflective Traffic signs Direction and place identification signs more than 0.90 sqm sign board Providing and erecting direction and place identification of semi reflective sign boards as per IRC-67 made of 2 mm thick M.S. Sheet duly stove enameled paint white colour in front and grey colour on back with reflective border of 70 mm width and required message, letters, figures with reflective tape of engineering grade as per MORD specifications of required shade and colour. Supported and welded on two nos. 47 mm x 47 mm of 12 SWG square tube of 3050 mm height duly strengthened by 25 mm x 5 mm MS flat iron on edges on back firmly fixed to the ground by means of properly designed foundations with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and MoRD Specification Clause 1701 | 36.000   | Sqm                | 2637.00        | 94932.00     | INR Ninety Four Thousand Nine Hundred & Thirty<br>Two Only |
| 9.0        | Supply of JCB (excavator cum loader) Type 3D on hire including POL & driver at different sites as Directed by Engineer in charge.  | 168.000  | Per Hour           | 745.00         | 125160.00    | INR One Lakh Twenty Five Thousand One Hundred & Sixty Only |
| 10.0       | Supply of JCB (excavator cum loader) Type 3D on hire including POL & driver at different sites as Directed by Engineer in charge. Rate for idle period (50% of rate)   | 42.000   | Per Hour           | 372.50         | 15645.00     | INR Fifteen Thousand Six Hundred & Forty Five Only         |
| 11.0       | Supplying of 35 HP Diesel Tractor Trolly with hydraulic lift Trolley on hire with driver, cleaner and POL at different sites of JDA region as Directed by Engineer in charge.  | 21.000   | Per Shift of 8 hrs | 1290.00        | 27090.00     | INR Twenty Seven Thousand &Ninety Only                     |
| 12.0       | Supplying of 35 HP Diesel Tractor Trolly with hydraulic lift Trolley on hire with driver, cleaner and POL at different sites of JDA region as Directed by Engineer in charge. Rate for idle period (50% of rate)   | 4,000    | Per Shift of 8 hrs | 645.00         | 2580.00      | INR Two Thousand Five Hundred & Eighty Only                |
| 13.0       | Supplying of 35 HP Diesel Tractor with blade on hire with driver, cleaner and POL at different sites of JDA region at Directed by Engineer in charge.  | 21.000   | Per Shift of 8 hrs | 1050.00        | 22050.00     | INR Twenty Two Thousand &Fifty Only                        |
| 14.0       | Supplying of 35 HP Diesel Tractor with blade on hire with driver, cleaner and POL at different sites of JDA region at Directed by Engineer in charge. Rate for idle period (50% of rate)   | 4.000    | Per Shift of 8 hrs | 525.00         | 2100.00      | INR Two Thousand One Hundred Only                          |

| Sl.<br>No. | Item Description  | Quantity  | Units              | Estimated Rate | TOTAL AMOUNT | TOTAL AMOUNT<br>In Words  |
|------------|---|-----------|--------------------|----------------|--------------|---|
| 1          | 2   | 3         | 4                  | 5              | 6            | 7   |
| 15.0       | Supply of Dumpers on hire charges with driver, cleaner and POL different sites of JDA region as Directed by Engineer in charge.   | 10.000    | Per Shift of 8 hrs | 2680.00        | 26800.00     | INR Twenty Six Thousand Eight Hundred Only  |
| 16.0       | Supply of Dumpers on hire charges with driver, cleaner and POL different sites of JDA region as Directed by Engineer in charge. Rate for idle period (50% of rate)  | 2.000     | Per Shift of 8 hrs | 1340.00        | 2680.00      | INR Two Thousand Six Hundred & Eighty Only  |
| 17.0       | Survey of Proposed road including printout of Plan, L-Section & Cross section on A-3 size paper in three copies & one soft copy of approved media (For L-Section levels are to be taken at an interval of 25m on plain terrain and 10m on rolling & at CD works) including computation of quantities of earth work in cutting / filling as per L-Section & Cross section.   | 11.000    | P.Km               | 1890.00        | 20790.00     | INR Twenty Thousand Seven Hundred & Ninety Only   |
| 18.0       | Boundary Pillar Reinforced cement concrete M15 grade<br>boundary pillars/local stone of standard design as per<br>IRC:25, fixed in position including finishing and<br>lettering but excluding painting as per drawing and<br>MoRD Specification Clause 1704  | 1886.000  | Each               | 301.50         | 568629.00    | INR Five Lakh Sixty Eight Thousand Six Hundred &<br>Twenty Nine Only                                  |
| 19.0       | Excavation in Cutting in Soil Excavation in Soil using Hydraulic Excavator and Tippers with disposal upto 1000 m Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per MoRD Specification Clause 302.3 | 39823.625 | Cum                | 26.10          | 1039396.61   | INR Ten Lakh Thirty Nine Thousand Three Hundred & Ninety Six and Paise Sixty One Only                 |
| 20.0       | Construction of Embankment with Material Obtained from Roadway Cutting Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5   | 35443.625 | Cum                | 31.50          | 1116474.19   | INR Eleven Lakh Sixteen Thousand Four Hundred & Seventy Four and Paise Nineteen Only                  |
| 21.0       | Construction of Embankment with Material Obtained from Borrow Pits Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per MoRD Specification Clause 301.5   | 39964.950 | Cum                | 94.50          | 3776687.78   | INR Thirty Seven Lakh Seventy Six Thousand Six<br>Hundred & Eighty Seven and Paise Seventy Seven Only |

| SI.<br>No. | Item Description  | Quantity  | Units | <b>Estimated Rate</b> | TOTAL AMOUNT | TOTAL AMOUNT<br>In Words   |
|------------|---|-----------|-------|-----------------------|--------------|--|
| 1          | 2   | 3         | 4     | 5                     | 6            | 7  |
| 22.0       | Granular Sub-base with Well Graded Material (Table 400.1) By Mix in Place Method Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per MoRD Specification Clause 401. For Grading I Material   | 10999.175 | Cum   | 400.50                | 4405169.59   | INR Forty Four Lakh Five Thousand One Hundred &<br>Sixty Nine and Paise Fifty Nine Only          |
| 23.0       | Granular Sub-base with Well Graded Material (Table 400.1) By Mix in Place Method Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per MoRD Specification Clause 401. For Grading III material   | 4567.050  | Cum   | 351.00                | 1603034.55   | INR Sixteen Lakh Three Thousand &Thirty Four and<br>Paise Fifty Five Only                        |
| 24.0       | Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406. By Mechanical Means with all lead | 5215.219  | Cum   | 1071.00               | 5585499.55   | INR Fifty Five Lakh Eighty Five Thousand Four<br>Hundred & Ninety Nine and Paise Fifty Five Only |
| 25.0       | Prime coat Low porosity Providing and applying primer coat with bitumen emulsion (SS-1)on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.7-1.0 kg./Sqm using mechanical means as per MoRD specification clause 502   | 20860.876 | Sqm   | 31.50                 | 657117.59    | INR Six Lakh Fifty Seven Thousand One Hundred &<br>Seventeen and Paise Fifty Nine Only           |
| 26.0       | Tack Coat Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per MoRD Specification Clause 503.  | 20860.876 | Sqm   | 10.80                 | 225297.46    | INR Two Lakh Twenty Five Thousand Two Hundred & Ninety Seven and Paise Forty Six Only            |

| S1.                    | Item Description   | Quantity | Units         | <b>Estimated Rate</b> | TOTAL AMOUNT | TOTAL AMOUNT   |  |  |
|------------------------|--|----------|---------------|-----------------------|--------------|--|--|--|
| No.                    |  |          |               |                       |              | In Words   |  |  |
| 1                      | 2  | 3        | 4             | 5                     | 6            | 7  |  |  |
| 27.0                   | 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-I (19 mm nominal size) Bitumen (VG-30) | 2015.161 | Р.МТ          | 2952.00               | 5948755.27   | INR Fifty Nine Lakh Forty Eight Thousand Seven<br>Hundred & Fifty Five and Paise Twenty Seven Only |  |  |
| Total in Figure        | es   |          |               |                       | 27508367.92  | INR Two Crore Seventy Five Lakh Eight Thousand<br>Three Hundred & Sixty Seven and Paise Ninety Two |  |  |
| Quoted Rate in Figures |  |          | Select        | 0.00 INR Zero Only    |              |  |  |  |
| Quoted Rate in         | n Words  |          | INR Zero Only |                       |              |  |  |  |

# **Item Rate BoQ**

Tender Inviting Authority: Jaipur Development Authority, Jaipur

Name of Work: Construction of Internal Roads upto GSB level, Major roads in two lane with BC, Demarcation Pillars in Hira Lal Shastri Nagar JDA Scheme, Zone 14, JDA Jaipur

Contract No:- JDA/EE-14/02/2020-21

|                      | 10. 15.14.00 11.00 21.   |          |         |   |               |                          |  |  |  |  |  |
|----------------------|--|----------|---------|---|---------------|--------------------------|--|--|--|--|--|
| Bidder<br>Name :     |  |          |         |   |               |                          |  |  |  |  |  |
| (This B              | PRICE SCHEDULE  (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )  |          |         |   |               |                          |  |  |  |  |  |
| S1.<br>No.           | Item Description   | Quantity | Units   | BASIC RATE In Figures To be entered by the Bidder Rs. P | TOTAL AMOUNT  | TOTAL AMOUNT<br>In Words |  |  |  |  |  |
| 1                    | 2  | 3        | 4       | 5   | 6             | 7                        |  |  |  |  |  |
|                      | NON BSR ITEMS  |          |         |   |               |                          |  |  |  |  |  |
| 1.10                 | Demarcation (by Total station) of schemes, Nallha, road, sector plan, master plan road and marking alignment of road with fixing of the center line by wooden pegs (5x5x45 cm) on ground as per respective drawings and master plan including fixing of per cast pillars engraved / painted with JDA and size up to (10cm dia at the top & 15mm dia at bottom 75cm height) for demarcation of corners, center lines as per the direction of Engineering In Charge. | 40.73    | Hectare |   | 0.00          | INR Zero Only            |  |  |  |  |  |
| 2.00                 | Supply and fixing of NP-2 pipes 200mm dia and 2 meter length on center and outer lines of road. The pipe should embaded in ground upto depth 60-75cm with filling of earth in pipes. Pipe should be painted with enamel paint in alternate strips of 20cm width and in one mete length with Red/White colour complete as per direction of Engineering In Charge.   | 1320.00  | Each    |   | 0.00          | INR Zero Only            |  |  |  |  |  |
| Total in Figures     |  |          |         | -   | 0.0000        | INR Zero Only            |  |  |  |  |  |
| Quoted Rate in Words |  |          |         |   | INR Zero Only |                          |  |  |  |  |  |