

जयपुर विकास प्राधिकरण, जयपुर।

क्रमांक: जविप्रा/अ.अ.- ROB/RUB-I / 156 / 2021-22 / डी-73

दिनांक : 01.04.2021

निविदा सूचना सं. जविप्रा/अधि.अभि.-ROB/RUB-I / 2021-22 / NIB-01

जविप्रा जोन- ROB/RUB-I में सिविल लाइन्स आर.ओ.बी में सर्विस रोड़, ड्रेन और बाउंड्री वॉल का निर्माण कार्य, जयपुर का कार्य के लिये अनुमानित राशि रु. 521.00 लाख के लिये ऑनलाईन बिड्स दिनांक 26.04.2021 सायं 6.00 बजे तक आमंत्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि 26.04.2021 को सायं 06:00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.rajasthan.gov.in or www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाइट www.jda.urban.rajasthan.gov.in पर देखी जा सकती है।

निविदा में भाग लेने वालों को निम्न शर्तों की पूर्ति करनी होगी :-

1. निविदा दाता जयपुर विकास प्राधिकरण की वेबसाइट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानता राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करनी होगी।
2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदा दाताओं का राजस्थान सरकार के ई-प्राक्कूमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

UBN No.

(बहादुर सिंह)
अधिशायी अभियन्ता- ROB/RUB-I
जविप्रा, जयपुर

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. CCC-TF-306, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004

Telephone: +91-141-2569696 e.mail: bsfozdar@gmail.com, BAHADURSINGH.LSG@RAJASTHAN.GOV.IN

No.:JDA/EE-ROB/RUB-I/JOB No.-156/2021-22/D-73

Dated : 01.04.2021

NOTICE INVITING BID

NIB No. : JDA/EE-ROB/RUB-I/01/2021-22

Online Bids are invited up-to 06:00 PM of **26.04.2021** for Construction of Service road, Drain and Boundary wall at Civil Lines ROB Jaipur. Estimated cost of Rs. 521.00 Lacs. The last date for Applying Bids and making online payment on JDA portal is upto 06:00 PM of **26.04.2021**. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in

To participate in the bid, bidder has to be:

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

(Bahadur Singh)
Executive Engineer-ROB/RUB-I

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Room No. CCC-TF-306, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004
 Telephone: +91-141-2569696 e.mail: bsfozdar@gmail.com, BAHADURSINGH.LSG@RAJASTHAN.GOV.IN

No.: JDA/EE-ROB/RUB-I/2021-22/D-73

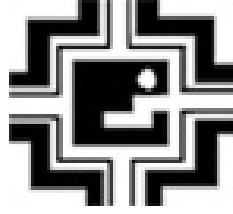
Dated : 01.04.2021

NOTICE INVITING BID**NIB No. : EE-ROB/RUB-I/01/2021-22**

Name & Address of the Procuring Entity	➤ Name: Executive Engineer -ROB/RUB-I, Jaipur Development Authority ➤ Address: CCC-TF-306, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan) Telephone: +91-141-2569696 e.mail: bsfozdar@gmail.com, BAHADURSINGH.LSG@RAJASTHAN.GOV.IN
Subject Matter of Procurement	➤ for "Construction of Service roads, Drain and Boundary wall at Civil Lines ROB Jaipur " ➤ Job No. : 156/2020-21
Bid Procedure	➤ Two Stage tender eBid procedure at http://eproc.rajasthan.gov.in
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.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. ○ Bidding document fee: Rs. 1000/- (Rupees One Thousand only) ○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) ➤ Requisite Bid Security Deposit
Estimated Procurement Cost	➤ INR 521.00 Lacs (Rupees Five Hundred Twenty One Lacs only)
Bid Security Deposit	➤ All the eligible contractors should be submit Bid Security declaration on non-judicial stamp of Rs. 50/- as per office order issued by Finance Department (GF&AR) GoR dated 23.12.2020 (Declaration form attached with tender document). It is mandatory to submit bid security declaration in prescribed format along with the bid. ➤ Eligibility – Bidder who is "AA" class contractor registered in other Government Department and Bidder registered as contractor "AA".
Date/Time/Place of Pre-Bid	➤ N/A
Applying Bid and Making Online Payment on JDA portal. (www.jda.urban.rajasthan.gov.in)	➤ Start Date: 05.04.2021 at 9:30 AM onwards ➤ End Date: 26.04.2021 up to 6:00 PM
Bid Submission on e-Procurement Portal of GOR (www.eproc.rajasthan.gov.in)	➤ Start Date: 05.04.2021 at 9:30 AM onwards ➤ End Date: 26.04.2021 up to 6:00 PM
Date/ Time/ Place of Technical Bid Opening	➤ Date 27.04.2021 at 3:00 PM ➤ Room No. 116, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan), Telephone: +91-141-2569696 email: bsfozdar@gmail.com, BAHADURSINGH.LSG@RAJASTHAN.GOV.IN

Date/ Time/ Place of Financial Bid Opening	➤ Successful Technical bidder will be informed later on.
Bid Validity	➤ 120 days from the bid submission deadline
Completion period of work	➤ 18(Eighteen) 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. The bidder also has choice of depositing Bid security/ EMD through bank guarantee (BG) also. In case of bidder opting to submit bid security through BG in the format provided along with bid document, the bidder will be provide details of BG viz , bank guarantee no, issuing date, expiring date etc. on online tendering system of JDA. However, the tender fees and processing charges of RISL continue to be paid through online mode only i.e. Payment gateway of RTGS/NEFT. A copy of the Bank Guarantee will be required to be attached with the bid submission document uploaded on e-Procurement portal of GOR. The physical Bank Guarantee will be deposited in JDA Only after schedule date & time of closing date for submission of bid on e-Procurement portal of GOR The physical Bank Guarantee will be physically handed over to Nodal Office of online tendering system of JDA (Presently in Room No. MB-SF-225A of Main Building). After verification, original BG will be sent to respective procuring entity which will be refunded/returned by procuring entity as per rules. Note: 1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal. 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted. 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on http://eproc.rajasthan.gov.in before 30-09-2011 must register again). 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems. 5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process. 6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in Address : e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids. 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder. 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal. 10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.	

(Bahadur Singh)
Executive Engineer-ROB/RUB-I



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

TECHNICAL BID
(POTENTIAL ASSESSMENT)

Envelope-1

FOR

Construction of Service road, Drain and Boundary wall at Civil Lines ROB Jaipur.

Period of Online Sale	: 05/04/2021 to 26/04/2021 upto 6:00 PM
Date of Online submission of the bid	: 05/04/2021 to 26/04/2021 upto 6:00 PM
Date of opening of technical bid	: 27/04/2021 at 03:00 PM In the Room No. 116, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004 (Rajasthan),
Date of opening of financial bid	: Successful technical bidder will be informed later on
Cost of Tender	: Rs. 1000 /-
Completion period	: 18 Months
Name of Agency M/s	:

**Executive Engineer,
ROB/RUB-I, JDA, Jaipur.**

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
SCHEDULE AND SPECIFICATIONS

Name of Work: - Construction of Service road, Drain and Boundary wall at Civil Lines ROB Jaipur.

- | | | |
|---|---|--|
| 1. NIB No. | : | EE(ROB/RUB-I)/01/2021-22 |
| 2. Approximate cost | : | Rs. 521.00 Lacs |
| 3. Cost of the bid document | : | Rs.1000/- The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. |
| 4. Bid Processing fees | : | Rs.1000/- (In favour of M.D. R.I.S.L., Jaipur.) |
| 5. Earnest Money (In favour of Secretary, JDA, Jaipur.) | : | All the eligible contractors should be submit Bid Security declaration on non-judicial stamp of Rs. 50/- as per office order issued by Finance Department (GF&AR) GoR dated 23.12.2020 (Declaration form attached with tender document). It is mandatory to submit bid security declaration in prescribed format along with the bid. |
| 6. Sale of bid document Online | : | 05/04/2021 to 26/04/2021 upto 6:00 PM |
| 7. Date & Time of receiving tender Online | : | 05/04/2021 to 26/04/2021 upto 6:00 PM |
| 8. Date of submission of Bid Cost, Process Cost & Bid Security Online | : | 05/04/2021 to 26/04/2021 upto 6:00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. |
| 9. Physical BG (Bid Security) Submission Start & Closing Date | : | - |
| 10. Date of opening of Technical Bid | : | 27/04/2021 at 03:00 PM in Room No. 116, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302004 (Rajasthan), |
| 11. Date of opening of financial bid | : | Successful Bidder shall be informed later on. |
| 12. Completion period of work | : | 18 Months |

SCHEDULE - A: INFORMATION USEFUL FOR THE BIDDERS:

The Bidder should see the site and fully understand the conditions of the site before bidding 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/JDA detailed specification and to the entire satisfaction of the Engineer-In-Charge of the work.

SCHEDULE - B: LIST OF THE DRAWINGS TO BE SUPPLIED BY THE EMPLOYER:

The drawing may be seen in office of the undersigned.

SCHEDULE - C: LIST OF THE DRAWINGS TO BE SUPPLIED BY THE BIDDER:

List of the drawing to be supplied by the bidder NIL. But the bidder 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 testing of the materials and workmanship shall be conducted by JDA staff, quality control cell as per norms. The result of such tests should confirm to the standard laid down in the Indian standard, MORTH / Public Work.

Department, Rajasthan detailed specification. Proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistment rules shall have to be engaged at site by the Contractor at his cost, in case of failure, the department reserves the right to engage such staff and to recover wages from agency. The contractor shall provide facility of each test at site. The expenses shall be recovered from the contractor in case of his failure to do so.

SCHEDULE - E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the bidder 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 _____ 10 _____ days of issue of work order and complete within time limit.

SCHEDULE - G: ATTACHED SEPARATELY BASED ON JDA BSR-2016/NH-2013/SOR RUIDP-2013 AND JDA NON BSR, JAIPUR.

SCHEDULE - H: SPECIAL CONDITION: Attached Separately

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

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

Date of submission of Bid Cost, Process Cost & EMD from 05/04/2021 to 26/04/2021 up to 6:00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next 15 months after the bid opening date. A copy of 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 up to prescribed time to Nodal officer of on-line tendering system of JDA i.e. D.D. (E&B) in room No. NB-SF-215 main building, JLN Marg, JDA, Jaipur, as per specified in bid documents.

Signature of the Bidder
With full Name, Address and Mobile No.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur.

SPECIAL CONDITIONS

SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level/cost?
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
03. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in ;the manner prescribed in special condition no. 6 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
05. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the bidder for the payment of a sum of money arises out or under the contracts, the JDA shall be entered 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 a 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 effect such recoveries under P.D.R. Act.
07. The rate quoted by the bidder shall remain valid for a period of **Four Months** from the date of opening of the bids.
08. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
10. All transaction in the execution of this work and this bid will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement 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 rebidding, he shall stand debarred for six months from participating of bidding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement
12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Batch Mix plants and paver, road roller, Tarboiler, sprayer etc.
13. The bidder shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of bidders provide that work; upto five times limit for which they are qualified for bidding can be allotted to them Therefore, before bid the bidders will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the bidder 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 the bidder after expiry of 3 days period.
16. The material collected at site and paid provisionally shall remain under the watch 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 royalty. Bidder will be responsible for compliance of GST Act/Rule 2017.
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 be a bitumen sprayer of a mechanical pressure.

20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Bidder at his own cost.
21. Undersigned has full right to reject any or all bids without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for various works costing Rs. 25.00 lacs and more shall be applicable.**
25. The bidders are required to submit copy of their enlistment as bidder.
26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
27. Any bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from bidding for three months in JDA.
28. The bidder will have to install display boards at site of work as directed by Engineer In Charge. Failing which penalty of Rs. 5000/- day will be imposed.
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.

Signature of Bidder
With full Name, Address & Mobile No.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Other Conditions

1. DLP period of various nature of works amounting more than Rs. 25 Lacs will be as per order No.JDA/EX.En.(TA to DE-I)/2016/ D-29 dated 11.03.2016
2. निविदा में निर्धारित राशि से अधिक/कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावें, सिस्टम द्वारा भी कम/अधिक राशि बिड स्वीकार नहीं की जावेगी।
3. अलग-अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
4. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावें।
5. जविप्रा के आदेश क्रमांक डी-352 दिनांक 29.08.2018 के द्वारा निर्माण कार्यों के अनुबन्ध की धारा 45 के अन्तर्गत निविदा (दर संविदा) में मूल्य विचलन (Price Variation) लागू नहीं होगा।

Executive Engineer - (ROB/RUB-I)
JDA, Jaipur.

Signature of Bidder
With full Name, Address & Mobile No

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

SPECIAL CONDITION OF THE CONTRACT FOR POTENTIAL ASSESSMENT OF BIDDERS

Name of Work: - Construction of Service road, Drain and Boundary wall at Civil Lines ROB 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 relating to contracts.

1. Procedure:

- A. Procedure for POTENTIAL ASSESSMENT would be as follows:
Tender document shall be submitted online e-procurement website <http://www.eproc.rajasthan.gov.in>. with their digital signature. The bid is to be submitted in two Envelop which shall comprise of – Envelop-1 being for Technical Bid and Envelop-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, envelop of bid security, GST registration 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 bid security, GST registration Certificate and copy of registration of contractor in required category are found to be in order. The tender fees, processing fees and bid security will be deposited Online.
- C. The Technical bid envelope would be opened on the date 27/04/2021 **at 03:00 PM** in the room no. 116, First Floor, CCC Building, Ram Kishore Vyas Bhawan, Indra Circle, Jawahar Lal Nehru Marg, JDA, Jaipur-302004 (Rajasthan).
- D. The Financial Bid envelope would be opened only of those bidders who will 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 (1/3 of Schedule Qty)
1	GSB/WMM/WBM work	1728.00 CUM
2	BT work by paver	1754.00 MT

Note:-

- (i) The Bidder should enclose the certificate having quantities Financial year wise other wise 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 Government of India, State Government, Union Territory, Government Undertakings, Autonomous Bodies shall only be considered.
- (b) The bidder should have completed at least one similar nature work in last Five Financial Year (including current year, if opted by the bidder) of value not less than **Rs. 173.66 Lacs** (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 **Rs.173.66 Lacs** in any one of last Five financial years (including current year, if opted by the bidder)

Note :-

- (i) The bidder should enclose certificate of Turn Over 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 Affidavit 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:

Bid Capacity = (A x N x 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 **0.50**

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 an 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.

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 | (2021-22) | 1.00 |
| (b) | For last year | (2020-21) | 1.00 |
| (c) | For one year before | (2019-20) | 1.10 |
| (d) | For two year before | (2018-19) | 1.21 |
| (e) | For three year before | (2017-18) | 1.33 |
| (f) | For four year before | (2016-17) | 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) Affidavit regarding machinery and equipment required for deployment, as detailed in scheduled-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.
- (g) Information regarding details of litigation or arbitration contracts to be furnished in schedule - VI.
- (h) Calculation of Bid capacity in schedule - VII.
- (i) Affidavit as per Annexure I.

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 an affidavit that the information furnished in schedule I, to VII 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 (i) or is not in accordance with procedure specified in Para 1, or is not accompanied with bid security & GST registration Certificate and registration of bidder 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 and affidavit is not duly attested by notary public/gazetted officer/Self (as per Order No F-14(22) JDA/Estt./2014 Dated 01.01.2015) then bid of the bidder is to be rejected.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur.

Schedule - I
FINANCIAL RESOURCES AND CAPABILITY
[Reference clause 3 (a)]

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

S.No.	Year	Turnover
(1)	2020-21	
(2)	2019-20	
(3)	2018-19	
(4)	2017-18	
(5)	2016-17	

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 bidding 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 work executed during last five financial years

S. No.	Name of Works (With agreement No. & Date)	Client	Place (District)	Financial Year	GSB/WMM/WBM work	Bituminous work (With Paver)	Page No.

Signature of Bidder

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

To be given on Non-Judicial stamp
Paper of Rs. 50/- only, duly attested by
Notary Public/Self

SCHEDULE - III
[Reference Clause 3(d)]

AFFIDAVIT

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
1	Automatic Hot Batch Mix Plant	1 No.		
2	Sensor paver	1 No.		
3	Dumper	10 No.		
4	Vibratory Roller	2 No.		
5	Static Roller	3 No.		
6	Pneumatic Tyre Roller (PTR)	1 No		
7	Compressor	2 No.		
8	Tar Boiler	2 No.		
9	Total Station	1 No.		
10	Auto level	2 No.		
11	Bituminous Material Milling Machine	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)

SCHEDULE - IV

[Reference Clause 3(e)]

**DETAILS OF MAXIMUM VALUE CIVIL ENGINEERING WORKS EXECUTED IN ANY ONE YEAR DURING THE LAST FIVE YEARS TAKING INTO
ACCOUNT THE COMPLETED AS WELL AS WORKS IN PROGRESS**

S. No.	Name of Works (with agreement No. & Date)	Client	Place (district / state)	Financial Year	Cost of Work as per Work Order	Stipulated date of commencement	Stipulated date of completion	Value of work done during the year	Page No.

Signature of Bidder

SCHEDULE - V

[Reference Clause 3(f)]

DETAILS OF EXISTING COMMITMENTS & ON GOING WORKS TO BE COMPLETED

S. No.	Name of Works (With agreement No. & Date)	Client	Cost of Work as per Work Order	Stipulated date of commencement	Stipulated date of completion	Value of balance work on date of bid	Likely date of completion of balance work	Page No.

Signature of Bidder

SCHEDULE - VI

[Reference Clause 3(g)]

DETAILS OF LITIGATION OR ARBITRATION CONTRACTS

S. No.	Name of Works (with agreement No. & Date)	Client	Work Order Amount	Disputed Amount Claimed in Litigation / Arbitration	Date of Raising Disputed Amount	Actual Award Amount, if the case is Decided	Cause of Litigation & matter in Dispute

Signature of Bidder

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

Name of Bidder: - _____

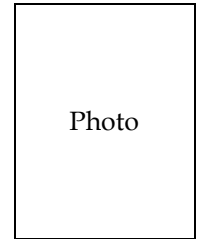
1.	A = Maximum value of civil Engineering works Executed in any one year during the last five Years (Updated to present price level)	_____Lacs	Certified details enclosed at Page No. _____
2.	N = Number of years prescribed for completion of the Work for which bids are invited	1.00	
3.	B = Value, at present price level of existing Commitments and on going works to be Completed during the next N Period.	_____Lacs	Certified details enclosed at Page No. _____

$$\text{Bid Capacity} = A \times N \times 3 - B$$
$$= \text{_____ Lacs}$$

Signature of Bidder

ANNEXURE-I
(Reference Clause 3(i))

To be given self-declaration,
duly self attested

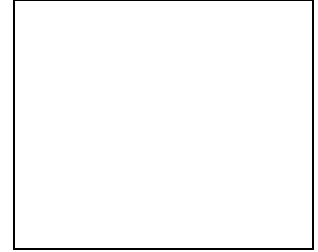


AFFIDAVIT

I/We.....S/O Shri..... Age.....Year,
Residentof.....District..... Rajasthan
Proprietor/ Partner/ Authorize signatory of M/s here by
declare that the information furnished by me/us in schedule I to VII of the assessment Bid for the work
Construction of Service road, Drain and Boundary wall at Civil Lines ROB 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 the 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.

Enclose: I.D. proof with self-declaration

.....
Proprietor/ Partner/ Authorized signatory
M/s
.....



SELF-DECLARATION

I/We..... S/O Shri..... Age..... Year, Resident
..... of District Rajasthan, hereby declare
that the information given above and in the enclosed documents is true to the best of my knowledge and
belief and nothing has been concealed therein. I am well aware of the fact that if the 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.

Proprietor/ Partner/ Authorized signatory

M/s

.....

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

1. ROAD WORKS

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

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

Table-I

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

1.7 (b) The routine maintenance activities and their periodicity

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of 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 <u>once in every one and half years.</u>
6	Road Marking, Kerb Stone/Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting <u>once in every one and half years.</u> Ordinary Paint Maintenance as and when required. Repainting <u>thrice in every years.</u>
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by agency on the same rates of the contract agreement till DLP.

2. General

2.1 Inspection of works during Defect Liability Period

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

2.2.2 Refund of SD -

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

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

Various conditions for managing DLP are as under:-

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

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

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

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

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

2.2.3 **Force Majeure**

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

Signature of Bidder
With full address and Mobile No:

Executive Engineer (ROB/RUB-I)
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 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 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 sub bidder, 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 tofor procurement ofin response to their Notice inviting Bids No.....Dated..... I/wehereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012 that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entry;
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 proceedings 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 **Executive Committee**

The designation and address of the Second Appellate Authority is **ACS/Principal Secretary UDH.**

(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) From 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 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 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.

FORM No. 1
[See rule 83]

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

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 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:
(Supported by an affidavit)
- 7- Prayer :

Place :

Date :

Appellant's Signature

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 bidding 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 50% of the value of goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the procuring entity shall be free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

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

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid 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.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Subject: Payment mechanism for participating in tender

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:

A. 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 details of BG require 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 payment 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 2 days prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The 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 get 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.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur

Form of Bid-Securing Declaration

Date :
Bid No. :
Alternative No. :

To :

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we are required to pay the bid security amount specified in the Term and Condition of Bid, in the following cases, namely :-

- (a) when we withdraw or modify our bid after opening of bids;
- (b) when we do not execute the agreement, if any, after placement of supply/work order within the specified period;
- (c) when we fail to commence the supply of the goods or service or execute work as per supply/work order within the time specified;
- (d) when we do not deposit the performance security within specified period after the supply/work order is placed; and
- (e) if we breach any provision of code of integrity prescribed for bidding specified in the Act and Chapter VI of these rules.

In addition to above, the State Government shall debar us from participating in any procurement process undertaken for a period not exceeding three years in case where the entire bid security or any part thereof is required to be forfeited by procuring entity.

We understand this Bid Securing Declaration shall expire if :-

- (i) we are not the successful Bidder;
- (ii) the execution of agreement for procurement and performance security is furnished by us in case we are successful bidder;
- (iii) thirty days after the expiration of our Bid.
- (iv) the cancellation of the procurement process; or
- (v) the withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.

Signed :-----

Name :-----

In the capacity of :-----

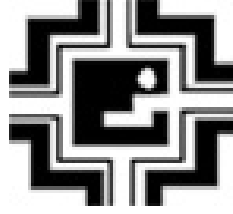
Duly authorized to sign the bid for and on behalf of :

Dated on day of

Corporate Seal -----

[Note: In case of a Joint Venture, the Bid Securing Declaration must be signed in name of all partners of the Joint Venture that is submitting the bid.]





JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

FINANCIAL BID

Envelope-2

FOR

**Construction of Service road, Drain and Boundary wall at Civil Lines
ROB Jaipur.**

Period of Online Sale : 05/04/2021 to 26/04/2021 upto 6:00 PM
Date of Online submission of the bid : 05/04/2021 to 26/04/2021 upto 6:00 PM
Date of opening of technical bid : 27/04/2021 at 03:00 PM In the Room No. 116,
First Floor, CCC Building, Ram Kishore Vyas Bhavan,
Indira Circle, JawaharLal Nehru Marg, Jaipur - 302004
(Rajasthan),
Date of opening of financial bid : Successful technical bidder will be informed later
on
Cost of Tender : Rs. 1000 /-
Completion period : 18 Months
Name of Agency M/s :

**Executive Engineer,
ROB/RUB-I, JDA, Jaipur.**

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR
SCHEDULE AND SPECIFICATIONS

**Name of Work: - Construction of Service road, Drain and Boundary wall at Civil
Lines ROB Jaipur.**

1.	NIB No.	:	EE(ROB/RUB-I)/01/2021-22
2.	Approximate cost	:	Rs. 521.00 Lacs
3.	Cost of the bid document	:	Rs.1000/-. The Bidders are required to submit Bid security, cost of Bid documents, Bid processing fees through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected.
4.	Bid Processing fees	:	Rs.1000/- (In favour of M.D. R.I.S.L., Jaipur.)
5.	Earnest Money (In favour of Secretary, JDA, Jaipur.)	:	All the eligible contractors should be submit Bid Security declaration on non-judicial stamp of Rs. 50/- as per office order issued by Finance Department (GF&AR) GoR dated 23.12.2020 (Declaration form attached with tender document). It is mandatory to submit bid security declaration in prescribed format along with the bid.
6.	Sale of bid document Online	:	05/04/2021 to 26/04/2021 upto 6:00 PM
7.	Date & Time of receiving tender Online	:	05/04/2021 to 26/04/2021 upto 6:00 PM
8.	Date of submission of Bid Cost, Process Cost & Bid Security Online	:	05/04/2021 to 26/04/2021 upto 6:00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date.
9	Date of opening of Technical Bid	:	27/04/2021 at 03:00 PM in Room No. 116, First Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)
11	Date of opening of financial bid	:	Successful technical bidder will be informed later on
12	Completion period of work	:	18 Months

SCHEDULE - A: INFORMATION USEFUL FOR THE BIDDERS:

The Bidder should see the site and fully understand the conditions of the site before bidding 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/JDA 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 EMPLOYER:

The drawing may be seen in office of the undersigned.

SCHEDULE - C: LIST OF THE DRAWING TO BE SUPPLIED BY THE BIDDER:

List of the drawing to be supplied by the bidder NIL. But the bidder 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 testing of the materials and workmanship shall be conducted by JDA staff, quality control cell as per norms. The result of such tests should confirm to the standard laid down in the Indian standard, MORTH / Public Work. Department, Rajasthan detailed specification. Proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistment rules shall have to be engaged at site by the Contractor at his cost, in case of failure, the department reserves the right to engage such staff and to recover wages from agency. The contractor shall provide facility of each test at site. The expenses shall be recovered from the contractor in case of his failure to do so.

SCHEDULE - E: SAMPLES OF THE MATERIALS:

The sample of the materials to be used by the bidder 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 _____ 10 _____ days of issue of work order and complete within time limit.

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

SCHEDULE - H: SPECIAL CONDITION: Attached Separately

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

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

Date of submission of Bid Cost, Process Cost & EMD from 05/04/2021 to 26/04/2021 up to 6:00 PM through online payment after registering with JDA on www.jda.urban.rajasthan.gov.in/e-services/e-tender portal. There should be a gap 3 working days between End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of such fees the bid of respective bidder will be considered as non-responsive and shall be rejected. If a bidder opt bid security to be deposited through bank guarantee, the bank guarantee should be valid for next 15 months after the bid opening date. A copy of 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 up to prescribed time to Nodal officer of on-line tendering system of JDA i.e. D.D. (E&B) in room No. NB-SF-215 main building, JLN Marg, JDA, Jaipur, as per specified in bid documents.

Signature of the Bidder
With full Name, Address and Mobile No.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur.

SPECIAL CONDITIONS

SCHEDULE 'H'

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the bidder at his own level/cost?
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
03. The bidder shall follow the bidder labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the bidder including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed the bidder shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in ;the manner prescribed in special condition no. 6 or any other manner legally permissible and if it is found that the bidder was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the bidder.
05. The bidder shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the bidder for the payment of a sum of money arises out or under the contracts, the JDA shall be entered 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 a 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 effect such recoveries under P.D.R. Act.
07. The rate quoted by the bidder shall remain valid for a period of **Four Months** from the date of opening of the bids.
08. By submission of this bid the bidder agree to abide with all printed conditions provided in the PWD manual form 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the bidder and conditional bid is liable to be rejected.
10. All transaction in the execution of this work and this bid will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
11. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the bid within the said period which are not acceptable to the

department or fails to commence the work in the specified period, fails to execute the agreement 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 does not complete the work and the work has to be put to rebidding, he shall stand debarred for six months from participating of bidding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement

12. The bidder shall arrange his own machinery required for the work such as Bitumen Mixer, Batch Mix plants and paver, road roller, Tar boiler, sprayer etc.
13. The bidder shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.
14. Rules regarding enlistment of bidders provide that work; upto five times limit for which they are qualified for bidding can be allotted to them Therefore, before bid the bidders will keep this in mind, and submit the details of work. Bids with incomplete or incorrect information are liable to be rejected.
15. Any material not conforming to the specifications collected at site shall have to be removed by the bidder 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 the bidder after expiry of 3 days period.
16. The material collected at site and paid provisionally shall remain under the watch 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 royalty. Bidder will be responsible for compliance of GST Act/Rule 2017.
18. For paver work at least 3 road rollers shall be simultaneously deployed.
19. Bitumen for tack coat or any other purposes, shall be applied only by a bitumen sprayer of a mechanical pressure.
20. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Bidder at his own cost.
21. Undersigned has full right to reject any or all bids without given any reasons.
22. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
23. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act."
- 24. Special Conditions of Contract regarding Defect Liability Period (DLP) for various works costing Rs. 25.00 lacs and more shall be applicable.**
25. The bidders are required to submit copy of their enlistment as bidder.
26. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
27. Any bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from bidding for three months in JDA.
28. The bidder will have to install display boards at site of work as directed by Engineer In Charge. Failing which penalty of Rs. 5000/- day will be imposed.

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.

Signature of Bidder
With full Name, address & Mobile No.

Executive Engineer (ROB/RUB-I)
JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Other Conditions

1. DLP period of various nature of works amounting more than Rs. 25 Lacs will be as per order No.JDA/EX.En.(TA to DE-I)/2016/ D-29 dated 11.03.2016
2. निविदा में निर्धारित राशि से अधिक/कम Bid Security राशि बिडर द्वारा Online नहीं जमा कराई जावें, सिस्टम द्वारा भी कम/अधिक राशि बिड स्वीकार नहीं की जावेगी।
3. अलग-अलग समय में जमा कराई गई राशि सिस्टम द्वारा जोडकर एक बिड में स्वीकार नहीं की जावेगी।
4. एक यू.टी.आर. काम में लेने के पश्चात् पुनः उसी नम्बर का यू.टी.आर. सिस्टम द्वारा दूसरी बिड में प्रयुक्त नहीं किया जावें।
5. जविप्रा के आदेश क्रमांक डी-352 दिनांक 29.08.2018 के द्वारा निर्माण कार्यो के अनुबन्ध की धारा 45 के अन्तर्गत निविदा (दर संविदा) में मूल्य विचलन (Price Variation) लागू नहीं होगा।

**Executive Engineer
(ROB/RUB-I), JDA, Jaipur.**

**Signature of Bidder
with full Name, address & Mobile No.**

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

1. ROAD WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per table-1. Road works executed by the Contracting agency shall be maintained by them at their own cost for Schedule as per table-1 (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, strengthening and renewal works.
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
- (i) Routine maintenance of Road Works,
 - (ii) To remove the defect as & when appear in part and entire structure of Road Works, in specified time and keeping the Road Surface with good riding quality and
 - (iii) Damages due to improper drainage / drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at completion of the construction work and ends after Schedule as per table-1.
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in manual for maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 (a) The routine maintenance activities and their periodicity as per JDA Office order no: JDA/Ex.En.(TA to Dir Engg.-I)/2016/D-29 dated 11.03.2016**

Table-I

S.No.	Type of work	DLP Period
1	Bridge work	5 Years
2	CD work	5 Years
3	CC road, PQC work	5 Years
4	CC tiles/ Kerb/ Medians	5 Years
5	Drains	3 Years
6	Roads	
	(i) Two Layer WBM/GSB	6 Months or one full rainy season whichever is later
	(ii) For Renewal/Strengthening	

	(a) BT upto 30 mm thickness	1 Year
	(b) BT above 30 mm to upto 40 mm	2 Years
	(c) BT above 40 mm to upto 90 mm	3 Years
	(d) BT above 90 mm	5 Years
	(iii) New roads	
	(a) BT upto 90 mm	3 Years
	(b) BT more than 90 mm	5 Years
7	Compound wall	3 Years
8	Building work	
	(i) Work pertaining to sanitary works electrical works, Joinery works and painting works.	2 Years
	(ii) Work pertaining to building structure and other civil works.	5 Years
9	Electric work except maintenance	3 Years
10	Sewer/water supply all including STP and water supply related work except maintenance works	3 Years

1.7 (b) The routine maintenance activities and their periodicity

S.No	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of 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 <u>once in every one and half years.</u>
6	Road Marking, Kerb Stone/Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting <u>once in every one and half years.</u> Ordinary Paint Maintenance as and when required. Repainting <u>thrice in every years.</u>
7	Damages beyond control of agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by agency on the same rates of the contract agreement till DLP.

2. General

2.1 Inspection of works during Defect Liability Period

- 2.1.1 The contracting agency shall undertake joint detailed inspection along with Engineer-in-charge/A.En., at least once in three months in case of all Road works. The Engineer-in-charge can reduce this frequency in case of emergency. The Contracting agency shall forward to the Engineer-in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention on those road sections, which are likely to be damaged during rainy season.
- 2.1.2 One register has to be maintained by every A.E.n for recording the inspection details 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 st year	2 nd year	3 rd year	5 th year
1	Upto 1 year	100 %	40 %	20 %	10 %
2	Upto 2 Year		60 %	20 %	10 %
3	Upto 3 Year			60 %	10 %
4	Upto 4 Year				20 %
5	Upto 5 Year				50 %

Various conditions for managing DLP are as under:-

- (i) At the time of completion of work, final component shall be worked out for each individual item like BT/CC /tiles/drains etc (as per different categories in Table I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT-1/2/3/5 years, Drain- 3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lakhs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.
- (iv) Similarly if any work is more than Rs. 25 lakhs but later finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per RTPP Rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En & TA to DE-I/ 2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 point no. 3

(viii) In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted.

- (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III.

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

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

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

2.2.3 Force Majeure

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

**Signature of Bidder
with full address :**

**Executive Engineer (ROB/RUB-I)
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 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 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 sub bidder, 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 tofor procurement ofin response to their Notice inviting Bids No.....Dated..... I/wehereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012 that :

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entry;
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 proceedings 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 **Executive Committee**

The designation and address of the Second Appellate Authority is **ACS/Principal Secretary, UDH.**

(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) From 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 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 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.

FORM No. 1
[see rule 83]

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

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 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:
(Supported by an affidavit)
- 7- Prayer :

Place :

Date :

Appellant's Signature

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 bidding 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 50% of the value of goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the procuring entity shall be

free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

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

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid 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.

Percentage BoQ

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of work: - Construction of Service roads, Drain and Boundary wall at Civil Lines ROB Jaipur.

Contract No: EE (ROB/RUB-I)/01/2021-22

Name of the Bidder/ Bidding Firm/ Company :	
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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. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
1.00	Removal of Telephone/Electric Poles and Lines Removal of telephone/electric poles with wires including excavation and dismantling of foundation concrete and lines under the supervision of concerned department, disposal with all lifts and upto a lead of 1000 m and stacking the serviceable and unserviceable material separately as per MoRD Specification Clause 202	15.000	Each	70.20	1053.00	INR One Thousand & Fifty Three Only
2.00	Removing & Refixing of precast concrete interlocking paving blocks recovered item from site 60 mm to 100 mm thick laid on average 50 mm thick bed of coarse sand joint be filled with fine sand laying procedure on compacted sub base as defined etc. complete as per direction of Engineer-in-charge with all lead and lift.	4182.000	Sqm	60.00	250920.00	INR Two Lakh Fifty Thousand Nine Hundred & Twenty Only
3.00	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	25419.000	Kg	0.90	22877.10	INR Twenty Two Thousand Eight Hundred & Seventy Seven and Paise Ten Only
4.00	Extra for making of structural steel work required to be erected.	25419.000	Kg	0.90	22877.10	INR Twenty Two Thousand Eight Hundred & Seventy Seven and Paise Ten Only
5.00	Dismantling of Structures Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 m as per MoRD Specification Clause 202. By Manual Means Cement Concrete	418.200	Cum	202.50	84685.50	INR Eighty Four Thousand Six Hundred & Eighty Five and Paise Fifty Only
5.10	Reinforced Cement Concrete	179.200	Cum	441.00	79027.20	INR Seventy Nine Thousand & Twenty Seven and Paise Twenty Only
6.00	Dismantling Brick/Tile Work Dismantling of existing structures like culverts, bridges, retaining walls and other structures comprising of brick masonry, including disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000m as per MoRD Specification Clause 202. Cement mortar	141.128	Cum	121.50	17147.05	INR Seventeen Thousand One Hundred & Forty Seven and Paise Five Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
7.00	Dismantling Stone Masonry as per MoRD Specification Clause 202. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of stonemasonry, including disposal of unserviceable material and stacking the serviceable material with all lift and lead of 1000m as per MoRD Specification Clause 202. Rubble Stone Masonry in Cement Mortar	318.240	Cum	121.50	38666.16	INR Thirty Eight Thousand Six Hundred & Sixty Six and Paise Sixteen Only
8.00	Dismantling Kerb Stones Dismantling Kerb Stones by manual means and disposal of dismantled material with all lifts and upto a lead of 1000 m as per MoRD Specification Clause 202.	1883.000	R.mtr	5.40	10168.20	INR Ten Thousand One Hundred & Sixty Eight and Paise Twenty Only
9.00	Dismantling stone slab/ terrazo chip flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meters lead.	454.250	Sqm	43.20	19623.60	INR Nineteen Thousand Six Hundred & Twenty Three and Paise Sixty Only
10.00	Earth work in excavation by mechanical means (Hydraulic Excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	4984.300	Cum	111.60	556247.88	INR Five Lakh Fifty Six Thousand Two Hundred & Forty Seven and Paise Eighty Eight Only
11.00	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	8811.950	Cum	26.10	229991.90	INR Two Lakh Twenty Nine Thousand Nine Hundred & Ninety One and Paise Ninety Only
12.00	Add extra for foundation/trenches/drains for every additional lift of 1.5 Mtr. or part thereof in All kinds of soil Add Extra for lift above 1.5 mtr to 3 mtr	430.000	Cum	21.60	9288.00	INR Nine Thousand Two Hundred & Eighty Eight Only
13.00	Earth, Sand, Lime, Morrum manure or sludge For 20 Km	13796.250	Cum	91.35	1260287.44	INR Twelve Lakh Sixty Thousand Two Hundred & Eighty Seven and Paise Forty Four Only
14.00	Building Rubbish Stone metal (Grit and ballast etc.) For 20 Km	1183.868	Cum	96.75	114539.23	INR One Lakh Fourteen Thousand Five Hundred & Thirty Nine and Paise Twenty Three Only
15.00	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 (1-Cement : 6-Sand).	575.100	Cum	1770.30	1018099.53	INR Ten Lakh Eighteen Thousand & Ninety Nine and Paise Fifty Three Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
16.00	Brick work with clay flyash F.P.S. brick (IS 13757-1993) of class designation 75 in superstructure above plinth level upto floor five level in : Cement mortar 1 : 6 (1 cement : 6 coarse sand)	195.408	Cum	3183.30	622042.29	INR Six Lakh Twenty Two Thousand & Forty Two and Paise Twenty Nine Only
17.00	Add extra for Square or Rectangular Pillars in Superstructure brick work up to five storey Upto 45 cm length and all sides are free	87.480	Cum	214.20	18738.22	INR Eighteen Thousand Seven Hundred & Thirty Eight and Paise Twenty Two Only
17.10	Upto 90 cm length and all sides are free	14.175	Cum	182.70	2589.77	INR Two Thousand Five Hundred & Eighty Nine and Paise Seventy Seven Only
18.00	CEMENT PLASTER Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 20mm thick	849.600	Sqm	107.10	90992.16	INR Ninety Thousand Nine Hundred & Ninety Two and Paise Sixteen Only
18.10	12mm thick	1488.600	Sqm	85.50	127275.30	INR One Lakh Twenty Seven Thousand Two Hundred & Seventy Five and Paise Thirty Only
19.00	EXTERIOR FINISHING Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc complete in all respect New Work	2338.200	Sqm	77.40	180976.68	INR One Lakh Eighty Thousand Nine Hundred & Seventy Six and Paise Sixty Eight Only
20.00	SAND STONE FLOORING Rough Chisel dressed Sand stone 35 mm thick flooring of approved shade set over 20mm thick base of cement mortar 1:6 (1 cement : 6 coarse sand) and pointing with cement sand mortar 1:3 with pigment to match the shade of stone with joint thickness up to 15 mm complete in all respects Red sand stone (Karauli stone):	454.250	Sqm	387.00	175794.75	INR One Lakh Seventy Five Thousand Seven Hundred & Ninety Four and Paise Seventy Five Only
21.00	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting, welding and fabrication with priming coat of red oxide	23549.000	Kg	66.60	1568363.40	INR Fifteen Lakh Sixty Eight Thousand Three Hundred & Sixty Three and Paise Forty Only
22.00	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	2591.750	Cum	400.50	1037995.88	INR Ten Lakh Thirty Seven Thousand Nine Hundred & Ninety Five and Paise Eighty Eight Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
23.00	Wet Mix Macadam Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the material with water at OMC in mechanical mixer (Pug Mill), carriage of mixed material by tipper to site, laying in uniform layers in sub-base/base course on a well prepared sub-base and compacting with smooth wheel roller of 80 to 100kN weight to achieve the desired density including lighting, barricading and maintenance of diversion, etc as per Tables 400.11 & 400.12 and MoRD Specification Clause 406. By Mechanical Means with 1 km lead	2591.750	Cum	1071.00	2775764.25	INR Twenty Seven Lakh Seventy Five Thousand Seven Hundred & Sixty Four and Paise Twenty Five Only
24.00	Prime Coat Low porosity Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0kg/sqm using mechanical means as per MoRD Specification Clause 502	10367.000	Sqm	31.50	326560.50	INR Three Lakh Twenty Six Thousand Five Hundred & Sixty and Paise Fifty Only
25.00	Tack Coat Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.20 to 0.25 kg per sqm on the prepared bituminous surface cleaned with Hydraulic broom as per MoRD Specification Clause 503.	28697.000	Sqm	9.00	258273.00	INR Two Lakh Fifty Eight Thousand Two Hundred & Seventy Three Only
26.00	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per MoRD Specification Clause 503.	10367.000	Sqm	10.80	111963.60	INR One Lakh Eleven Thousand Nine Hundred & Sixty Three and Paise Sixty Only
27.00	Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tones per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 percent 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 MoRD & H Specifications Clause 507 complete in all respects. for Grading II (19 mm nominal size) n MT	3082.058	P.MT	2722.50	8390902.91	INR Eighty Three Lakh Ninety Thousand Nine Hundred & Two and Paise Ninety One Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
28.00	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 PMB-40	2180.357	P.MT	3510.00	7653053.07	INR Seventy Six Lakh Fifty Three Thousand & Fifty Three and Paise Seven Only
29.00	Supplying and fixing of Single Molded twin Shank Raised Pavement Markers made of polycarbonate and ABS moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 16000 kg tested in accordance to ASTM D 4280 Type H and complying to Specifications of Category A of MORTH Circular No RW/NH/33023/10-97-DO IIIDt 11.06.1997. The height, width and length shall not exceed 50 mm, 100 mm and 100 mm and with minimum reflective area of 13 Sqcm on each side and the slope to the base shall be 35+/-5 degree. The strength of detachment of the integrated cylindrical shanks, (of diameter not less than 19 +/-2 mm and height not less than 30 +/- 2 mm) from the body is to be a minimum value of 700 Kgf. Fixing will be by drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer. (manufactured from 3M, Avery or equivalent)	2478.000	Each	183.00	453474.00	INR Four Lakh Fifty Three Thousand Four Hundred & Seventy Four Only
30.00	Providing & Fixing of median marker made of tough high impact resistance injection moulded thermo plastic body with an isosceles trapezoidal structure of length, height & width not less than 12cm, 10cm respectively and thickness not less than 1.8mm. The median marker shall have fluorescent yellow colour retro reflective sheeting of size not less than 8.5cm X 8.5cm and with fully reflective micro prismatic as its retro reflective elements and meet ASTM D4956-09 Type X specification. The retro reflective sheeting shall be on both the sides of the median marker and shall be as protected with no exposed edges that prevent edge lifting, vandalism, sheeting damage etc. The median marker shall be fixed with a combination of epoxy adhesive and grouting etc. complete as directed by the Engineer -In-Charge. (manufactured from 3M or equivalent)	80.000	Each	338.00	27040.00	INR Twenty Seven Thousand & Forty Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
31.00	Providing and laying Precast reinforced cement concrete Boxculvert section of M-40 grade designed for 'AA' class loading as per IRC specifications including the effect of impact, EQ etc. complete on firm base of 200mm thick lean concrete of M-10 grade with aggregate of size 40mm nominal of following internal sizes. The work includes required safety measures, construction of drain for diversion of flowing water, cost of design of RCC Precast Box and its proof checking from IIT/MNIT Jaipur etc. complete in all respect as per specifications. Size 1.50 M x 1.50 M	410.000	mtr	22600.00	9266000.00	INR Ninety Two Lakh Sixty Six Thousand Only
31.10	Size 1.00 M x 1.00 M	994.000	mtr	10600.00	10536400.00	INR One Crore Five Lakh Thirty Six Thousand Four Hundred Only
32.00	Providing and fixing of Reinforced Ferro cement Drain cover designed for class "AA" loading duly marked on cover with adequate steel reinforcement having thickness 75 mm to 150mm anti-corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks admixture like plasticizer bond improving compound shrinkage resistance compound abrasion resistant complete as per approved design etc. for drain Opening Size 701 to 1200 mm Standard Drain Cover Size 1500mm x 600mm x 125mm	131.400	Sqm	2011.50	264311.10	INR Two Lakh Sixty Four Thousand Three Hundred & Eleven and Paise Ten Only
32.10	for drain Opening Size 1201 to 1500 mm Standard Drain Cover Size 2100mm x 500mm x 150mm	52.500	Sqm	2871.00	150727.50	INR One Lakh Fifty Thousand Seven Hundred & Twenty Seven and Paise Fifty Only
33.00	Providing and laying structural plain/reinforced cement concrete (design mix) of specified grade in substructure at all levels using batching plant, transit mixer, concrete pump and vibrator including cost of form work complete as per drawing and clause 1500, 1700 and 2200 of MoRT&H specification including all scaffolding, material, labour, machinery etc. RCC Grade M-40	121.270	Cum	5620.00	681537.40	INR Six Lakh Eighty One Thousand Five Hundred & Thirty Seven and Paise Forty Only
34.00	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.	1494.000	Sqm	436.50	652131.00	INR Six Lakh Fifty Two Thousand One Hundred & Thirty One Only
35.00	Supply of 'L' type Bollard made out of 1.25 mm thick M.S. sheet height 134 cm, welded in circular type ring section having upper dia 15 cm. and lower dia 21 cm with another attachment of 15x15 cm circular section with 15 cm. face plate and hold fast at bottom, whole body is processed in white stoving enamel and red reflective 3 hands, each of 7.5 cm end on reflective sheet of 15 cm. dia provided to it complete in all respect.	6.000	Each	1435.50	8613.00	INR Eight Thousand Six Hundred & Thirteen Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
36.00	Supply of Hazard Marker made out of 2 mm thick M.S. sheetsize 300x300x3 mm framed with angle iron 25x25x3 mm and fixed on channel posts 75x40x6 mm and hold fast at bottom whole body is painted in white stoving enamel and 6 Nos., 5cm dia reflective sheet on white reflective background with additional border of 1.25 cm all around it.	6.000	Each	571.50	3429.00	INR Three Thousand Four Hundred & Twenty Nine Only
37.00	Traffic Signs Retro-reflectorised Traffic Signs Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and MoRDS specification Clause 801 900 mm equilateral triangle	6.000	Each	4185.00	25110.00	INR Twenty Five Thousand One Hundred & Ten Only
37.10	600 mm circular	6.000	Each	3690.00	22140.00	INR Twenty Two Thousand One Hundred & Forty Only
37.20	800 mm x 600 mm rectangular	6.000	Each	5130.00	30780.00	INR Thirty Thousand Seven Hundred & Eighty Only
38.00	Supply & fixing of M-20 grade precast cement concrete Kerb or Dand upto 60 cm length over 20 mm thick base of cement mortar 1:6 including jointing earth work, painting & jointing with cement mortar 1:4 of size (22.5 x 25) / 2 x 30 cm	1580.000	R.Mtr	328.50	519030.00	INR Five Lakh Nineteen Thousand & Thirty Only
39.00	P & F 4.5 mm thick M.S. traffic post with outer dia. 114.3mm, medium class and confirming to IS:1239 (P-I) 5 Mtr. Long (0.8Mtr. below ground level) suitable for mounting the signal head assembly with weather proof fiber cap and M.S. base plate 300mm x 300 mm x 6 mm including excavation of pit and grouting with P.C.C. of ratio 1:3:6 from bottom of the pole and up to 30cm. above the ground level and 40 cm dia. including painting with rubber paint below ground level and red oxide on exposed surface and finishing with traffic yellow enamel paint in two coats complete as required. Complete Rate	15.000	Each	3880.00	58200.00	INR Fifty Eight Thousand Two Hundred Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
40.00	S.I.T.C. of following colour retrofit LED matrices traffic light of modular size 300 mm dia. Covered with front clear acrylicsheet and back with aluminium body, InP/ InGaN based 5mm dia. coloured LEDs of ultra bright, super intensity (visible clearly at day time up to distance 300-600 meter , viewing angle of 30 degree). The unit shall be suitable for working on A.C. supply (160 - 240 V) and life cycle approx. 10 yrs with power consumption below 24 Watts , suitable for fast switching. (Makes - Binay, Keltron, Shakti, Bel or approved make) Add extra for SITC of M.S. housing for LED matrices Complete Rate	15.000	Each	952.00	14280.00	INR Fourteen Thousand Two Hundred & Eighty Only
41.00	SITC of Crystal control Solar Road warning Blinker system with solar panel module with 300mm LED Module of minimum 190 Nos., Blinker Units, Charging circuit, suitable SMF Rechargeable Battery (12 Volt), including wiring, connections etc. complete in all respect. Complete Rate	15.000	Each	10000.00	150000.00	INR One Lakh Fifty Thousand Only
42.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 Nominal mix 1:3:6	176.975	Cum	2646.00	468275.85	INR Four Lakh Sixty Eight Thousand Two Hundred & Seventy Five and Paise Eighty Five Only
43.00	Supplying, fitting and placing TMT bar reinforcement in foundation complete as per drawings and MoRD specifications Clauses 1000 and 1202	26.171	tonne	56187.00	1470469.98	INR Fourteen Lakh Seventy Thousand Four Hundred & Sixty Nine and Paise Ninety Eight Only
44.00	Plain/reinforced cement concrete in substructure complete as per drawings and MoRD specification Clause R.C.C grade M 20	56.800	Cum	3645.00	207036.00	INR Two Lakh Seven Thousand & Thirty Six Only
Total in Figures					52085769.50	INR Five Crore Twenty Lakh Eighty Five Thousand Seven Hundred & Sixty Nine and Paise Fifty Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				