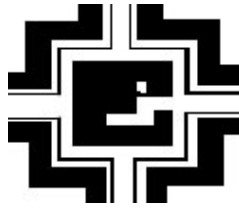


# **JAIPUR DEVELOPMENT AUTHORITY**



## **Tender Document**

**For**

### **O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur**

**NIT No.- 03/2018-19**

**Due on: 20.02.2019**

#### **Invitation to Bid**

1. Section I - Instruction for Bidder
2. Section II- General Condition of contract
3. Section III- Special Conditions of Contract
4. Section IV- Work description/ Scope of Work
5. Section V - Annexures
6. Section VI – Bill of Quantities

**Engineer (PHE-I)  
Jaipur Development Authority  
Jaipur**

# जयपुर विकास प्राधिकरण, जयपुर

राम किशोर व्यास भवन, कमरा नं. 135, मुख्य भवन,  
इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर-302004

क्रमांक जविप्रा/अधि.अभि. (पीएचई- I)/2018-19/D-26

दिनांक : 31.01.2019

## निविदा सूचना

**निविदा सूचना सं० अधि. अभि. (पीएचई- I)/03/2018-19**

जयपुर विकास प्राधिकरण द्वारा **“O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur”** जिसकी अनुमानित लागत रु 46.41 लाख के लिए ऑनलाईन बिड्स दिनांक 20.02.2019 को सायं 6:00 बजे तक आमन्त्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि 20.02.2019 को सायं 6:00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर देखा जा सकता 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](http://www.jda.urban.rajasthan.gov.in) पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत 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-प्राक्क्यूमेंट पोर्टल [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) पर पंजीकृत हो।

अधिशायी अभियंता (पीएचई- I)  
जविप्रा, जयपुर।

## JAIPUR DEVELOPMENT AUTHORITY

Room No. 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302 004  
Telephone: +91-141-2569696 E.mail: [zephe1jda@yahoo.in](mailto:zephe1jda@yahoo.in)

No: - JDA/EE/PHE-I/2018-19/D-26

Dated: 31.01.2019

### **NOTICE INVITING BID**

NIB No. : JDA/EE (PHE-I)/03/2018-19

Online Bids are invited up-to 6.00 PM of 20.02.2019 for **“O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur”** Estimated cost of 46.41 Lacs. The last date for Applying Bid and making online payment on JDA portal is up-to 6.00 PM of 20.02.2019. Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and [www.jda.urban.rajasthan.gov.in](http://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](http://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](http://www.eproc.rajasthan.gov.in) for online e-Bid submission.

**(Mohit Choudhary)**  
Executive Engineer (PHE-I)  
JDA, Jaipur

## JAIPUR DEVELOPMENT AUTHORITY

Room No. 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302 004

Telephone: +91-141-2569696 E.mail: [zephe1jda@yahoo.in](mailto:zephe1jda@yahoo.in)

Bid No: - JDA/EE/PHE-I/2018-19/D-26

Dated: 31.01.2019

### NOTICE INVITING BID

NIB No. : JDA/EE(PHE-I)/03/2018-19

<b>Name &amp; Address of the Procuring Entity</b>	➤ Name: Executive Engineer (PHE-I), Jaipur Development Authority Address: Room No. 135, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302 004 Telephone: +91-141-2569696 E.mail: <a href="mailto:zephe1jda@yahoo.in">zephe1jda@yahoo.in</a>
<b>Subject Matter of Procurement</b>	➤ <b>O&amp;M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur</b> ➤ <b>Job No. : 196/2018-19</b>
<b>Bid Procedure</b>	➤ Potential Assessment Method Tender (eg. Single-stage Two part (envelope) open competitive) eBid procedure at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a>
<b>Bid Evaluation Criteria (Selection Method)</b>	➤ Potential Assessment Method L1 (eg. Least Cost Based Selection (LCBS)-L1)
<b>Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.</b>	➤ Websites: <a href="http://www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a> , <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a> , <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>
<b>Website for online Bid application participation and payment *</b>	➤ Website: <a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a> ➤ 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. 500/- Rupees (Five Hundred only) ○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only) Requisite Bid Security Deposit
<b>Estimated Procurement Cost</b>	➤ INR 46,40,630/- (Rupees Forty Six Lacs Forty Thousand Six Hundred Thirty Only)
<b>Bid Security Deposit</b>	➤ Amount (INR) : 2% (Rs. 92,813/-) of Estimated Procurement Cost, 0.5% (23,203/-) of S.S.I. of Rajasthan, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial & Financial Reconstruction.
<b>Date/Time/Place of Pre-Bid</b>	➤ NA
<b>Applying Bid and making Online Payment on JDA portal (<a href="http://www.jda.urban.rajasthan.gov.in">www.jda.urban.rajasthan.gov.in</a>)</b>	➤ Start Date: 05.02.2019 at 9.30 AM ➤ End Date: 20.02.2019 at 06.00 PM ➤ In case EMD in from BG Original Bank Guarantee is to be submitted in Room No MB-SF-225A (Room No. of DD ( E&B) of Main Building, Jaipur Development Authority by 05.02.2019 10.00AM to 21.02.2019 upto 5.00 PM
<b>Bid Submission on e-Procurement Portal of GOR</b>	➤ Start Date: 05.02.2019 at 9.30 AM ➤ End Date: 20.02.2019 at 06.00 PM
<b>Date/Time/Place of Technical Bid Opening</b>	➤ 22.02.2019 at 03.00 PM
<b>Date/ Time/ Place of Financial Bid Opening</b>	➤ Will be intimated later to the Technically qualified bidders in case of Two Bid
<b>Bid Validity</b>	➤ 120 days from the bid submission deadline
<b>Completion period of work</b>	➤ 36 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:

**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 requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

**Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS)**

If the bidder selects 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 48 hours 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.

**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](mailto: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 2013 thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPPA Act 2012 and Rules thereto, the later shall prevail.

**(Mohit Choudhary)**  
Executive Engineer (PHE-I)  
JDA, Jaipur

### **Process for Participation & Depositing Payment Online**

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee and Bid Security Deposit (BSD) through online mode only for which the bidder has to get registered himself on JDA portal [www.jaipurjda.org](http://www.jaipurjda.org).

#### **To participate in the bid, bidder has to be:**

1. Registered on JDA website [www.jaipurjda.org](http://www.jaipurjda.org) (by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).  
For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid 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](http://www.eproc.rajasthan.gov.in) for online e-Bid submission.

#### **Methods for depositing on line amount**

- Online through Internet Banking, Debit Card or Credit Card.
- In case the amount exceeds the online payment limit, the payment may be made through RTGS / NEFT / Transfer in Bank Account Number **675401700586** IFSC Code **ICIC0006754** of ICICI BANK Limited, JDA Campus  
Jaipur.

In case of RTGS / NEFT / Transfer the bidder is required to deposit the requisite amount in the dedicated bank account number as mentioned above and has to get the UTR / Reference number from the bank. This number requires to be updated while applying the bid on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as per **Annexure-4**. The bidder is required to fill the instrument numbers for various heads on e-Procurement portal [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) as mentioned in the receipt.

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website [www.jaipurjda.org](http://www.jaipurjda.org) under [eServices](#)>>JDA Tender

## **JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

### **SCHEDULE AND SPECIFICATION**

**Name of work: - O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur**

**Approximate cost :** : Rs. 46.41 Lacs

**Cost of Tender document :** : Rs. 500/-

**Earnest Money :** : Rs. 92,813.00 for contractors Not listed in JDA and Rs. 23,203.00 for contractors listed in JDA.

**Sale of Tender documents :** : 05.02.19 to 20.02.19

**Date & time of receiving tenders :** : 20.02.2019 up to 3:00 PM

**Date & time of opening tenders :** : 22.02.2019 at 3:30 PM

**Completion of work :** : 36 Months

**NIT NO** : 03/2018-19

#### **Schedule "A" Information use full for the contractors:**

The tenderar should see the site and fully understand the condition of the site before tendering. It shall include all lead, lift etc. for the material in this item rate percentage to be quoted over the rates as given in schedule "G". Then work shall be carried out in accordance with Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer-in-charge of the work.

#### **Schedule "B" list of the drawing to be supplied by the department:**

The drawing may be seen in office of the undersigned.

#### **Schedule "C" List of the drawing to be supplied by the contractor:**

List of the drawing to be supplied by the contractor NIL.

#### **Schedule "D" Test of the materials:**

The test of material and workmanship shall be conducted by the staff necessary, the result of such tests should confirm to be standard laid down in the Indian standard and or the standards laid down in the detailed specification of the PWD. Proper quality control is required to be maintained by the contractor. The test required to be conducted have been elaborated in "Special condition" & "Specifications of work" detailed in tender document. Qualified personal as required under the contractor enlistment rules dully approved by the Deptt. shall have to be engaged at site by the contractor. The Deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his to do so.

#### **Schedule "E" sample of the materials:**

The sample of the material to be used by contractor shall be deposited 15 day in advance with the Engineer-in-charge and should get approved by him before use.

#### **Schedule "F" Time of completion :**

O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur

The work should start with in 10 days of the issue of work order and shall be completed with in duration of **36 (Thirty Six) months.**

**Schedule "G" Attached separately**

**Schedule "H" Special condition attached separately:**

**Schedule "I" List the material to be supplied by the department:**

**Nil**

**Validity of Rates :- 120 Days.**

**Signature of Contractor  
With full address**

**Executive Engineer (PHE-I)  
JDA, Jaipur**



## **SPECIAL CONDITIONS OF CONTRACT**

1. The department shall hand over the complete scheme alongwith all ancillary units in working conditions to he contractor on award of contract. **The contractor shall be required to furnish a Bank guarantee amounting to 5% of contracted amount.** The Bank guarantee shall be valid for a period of six months beyond the period of contract for operation and maintenance for the safety and security of various components of scheme and appurtenance handed over. The department reserve the right to operate all Bank guarantee or part thereof to meet out any losses against handed over properties in case of damage/theft/mishandling etc. and if the same are not recouped by the contractor. The contractor shall hand over the entire scheme and appurtenances in working condition on completion of contract.
2. **Performance Guarantee : Performance Security shall be solicited from the successful bidder. The contractor shall be required to furnish a performance security amounting to 5% of work order amount. This amount shall have to be deposited by the contractor within 10 days after the award of the work. If the contractor doesn't start the work at time or fails to fulfill the conditions of the contract and the directions given by engineer in charge, this amount shall be forfeited. This performance guarantee will be released with the running bills as per the account rules.**
3. The Contractor shall deploy sufficient and trained/experienced staff for O&M of Sewerage System. The staff engaged for entire operation/maintenance etc. shall have to be in accordance with rules and regulations laid down by the ministry of Labour Welfare Govt. of India. The wages, incentive and other amenities, group insurance, compensation etc. shall be paid to workers as per rules and all expenditure on this account shall be the contractor's responsibility. The necessary registration under rules shall be mandatory. The compensation due to loss of live/retrenchment shall be borne by the contractor.
4. The contractor shall have to do both preventive and breakdown maintenance of System as mentioned in scope of work. The Sewer lines shall have to be under constant surveillance round the clock and throughout the year (s). All Sewer Chambers and Sewer Line shall have to be checked for its proper operation and leakages/burst/Overflow/Choking shall have to be attended immediately. Each major breakdown shall have to be got repaired within 8 hours. Any delay in repairing is highly objectionable. The contractor shall possess all tools and plant required for maintenance work such as crane, Jeep for conveyance, diesel sets. Mud pump and Sewer Jetting Machine etc. ready for use at any time, and rates of these items shall be considered by bidder in monthly rate quoted.
5. Adequate safety precautions against accident during carrying out work of maintenance or due to any other reason whatsoever shall be strictly observed by the contractor at his own cost. A fully equipped necessary medical first-aid kit should be available at Site at all times. In absence of observance of denudate safety precautions, the contractor shall be responsible any unforeseen losses of the equipment or persons dealing it.
6. **PAYMENT TERMS :**  
The due payment for the work allotted shall be payable as below:  
**The operation and maintenance cost quoted by the tenderer shall be payable on monthly basis on completion of one month period on presentation of the bill by the contractor along with document required as per clause 3.3 of Scope of work.**
7. The complete work as defined in the tender document includes maintenance, operation, periodical overhauling of complete system and all associated units of sewerage system. Any associated work which has not been mentioned here in the tender document but required for anticipated to be done by the tenderer, he should include cost of such work in his offer. The offered rate shall be deemed as inclusive of all such works.
8. In the avent of any damage/loss of life and property during operation and maintenance of sewerage line, the contractor shall be solely responsible and liable for compensation and damages.
9. In case of any chokage/overflow of sewer line etc., the contractor shall immediately inform the Junior Engineer / Assistant Engineer concerned. In no case the information shall take more than 6 hours to reach the Engineer In Charge staff of JDA. However, simultaneously he shall make arrangements to start the sewerage system.
10. In the event of strike by the operation and maintenance staff employed by the contractor, the department shall be empowered to operate and maintain the Sewerage System at the sole risk and cost of the contractor.
11. In case of unsatisfactory performance by the contractor in operation and maintenance, liquidated damage @ 0.25% of contract value per week of unsatisfactory performance, subject

to maximum of 10% of contract value shall be levied as compensation. Regarding such compensation the decision of department shall be final and binding upon the contractor. The reduction in rates from subsequent billss shall be done on account of poor upkeep of system by the contractor as under:

- i) A token penalty of Rs. 1000/- per day would be levied on account of each day of poor up keep of the sewerage system etc. Decision of Engineer In-charge shall be final in this regard.
  - ii) Penalty of Rs. 1500/- per day would be levied on overflowing of Manhole chamber after allowing 24 hours for rectification.
  - iii) Penalty of Rs. 500/- per day per leakage in sewerage line due to any damage during execution by another agency if the leakage is not rectified within 24 hours.
  - iv) Penalty of Rs. 400/- per day would be levied for chamber without cover. The contractor shall immediately inform the Junior Engineer / Assistant Engineer concerned. Chamber cover should be provided on urgent basis and should be in available at site office 24X7 as per tender conditions.
12. Complaint register shall be maintained by the contractor. Arrangements shall be made by the contractor to attended the complaints satisfactory within 24 hours of receipt of complaints.
  13. Contractor shall make remove immediately sewerage garbage from the road after cleaning of chamber and sewer line.
  14. Transportation of material from stores shall be arranged by the contractor.
  15. Material provided by the contractor shall be conforming to the latest relevant Indian standards or as per Engineer In Incharge concerned.
  16. The contractor shall provide all necessary facility. If required to undertake test for quality of material procured by Site at his own cost at the discretion of Engineer in charge.
  17. If during maintenance work, any dismantling of existing compound wall or structure is required for facility of the Site, previous original shape after completion of the work at his own cost. In no case extra payment shall be allowed by the department on such works either for dismantling or repairing and reconstruction of old structures.
  18. The work will be carried out strictly as per direction of Engineer Incharge.
  19. The cost of assets like Sewer pipe and chamber cover etc. if damaged, replaced, lost or not used properly shall be recovered from the contractor.
  20. The rates quoted by the tenderer shall be firm for the contract period. No price escalation shall be admissible during contract period.
  21. Personnel :  
The contractor shall depute at least minimum specified staff round the clock to carry out the O&M Work efficiently and satisfactorily at site office in Goner Town/Village. (Contractor may choose to provide more staff if need be as per his assessment).  
All Contractor's personnel employed at site at any time during the period covered by the present Contract will be provided by him. JDA is not liable for personnel in any way and cannot be held responsible in the event of litigation of any sort between the Contractor and members on site personnel or their representatives. Round the clock (24 hours) watch and ward shall be the responsibility of contractor throughout the period.  
The Contractor shall undertake to comply with applicable legislation and the code of labour law on matters of health, hygiene and safety, and shall assume responsibility for works required in the event of any change in applicable regulations.  
The contractor shall have to maintain one centralize site office in Goner Town/Village with minimum staff of 4 personal should be equipped with telephone or mobile.
  22. It shall be the responsibility of the contractor to ensure that no sewer connections in the area outside the town/village are taken in an unauthorized manner. In case any such unauthorized connection is found by the engineer in charge, the contractor shall be penalized @ Rs. 500/- per connection per month.
  23. COMPLETION OF THE CONTRACT:  
On the date of Contract Completion or if the Contract is terminated, all the material and equipment placed under the Contractor's responsibility shall be handed over to JDA or any agency, organization specified by it, at no cost, in good working order/condition, except for normal wear and tear. JDA may perform any inspections tests or expert appraisals he shall consider necessary with a view to checking that the property is in good working order. If the works, equipment, site office are not found in working condition or acceptable condition, the contractor will replace / repair / rectify the same at his own cost to the satisfaction of JDA or third party inspector. The cost of the third party inspector will be borne by the O&M contractor.

**O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur**

At the end of O&M period, the Contractor shall be entitled to receive an Operation and Maintenance Completion Certificate within twenty-one (21) days, of the completion of the Contract.

The delivery of such Completion Certificate will relieve the Contractor from his responsibility as regard to the Operation and Maintenance and confirm that the Contractor has fulfilled all of his obligations under the contract.

24. Time period of O&M work can be increased upto 50% of 'G' Schedule quantity on the same rate approved by JDA as per requirement of work.

**Executive Engineer ( PHE I)  
JDA, Jaipur**

## **SCOPE OF WORK**

**(Description of work included here is for complete work including labour, repairs and providing all types of material for maintenance & repairs).**

- 1.1. **Sewerage system should be cleaned on regular interval to remove/decrease the possibility of blockage of sewer line.**
- 1.2. All chambers should be covered and extra covers should be available at site for any urgency which paid by JDA separately.
- 1.3. **Scheduling routine inspections, maintenance and cleaning of the whole Sewerage System of Goner village/town:** Inspections should be used to identify blockages, cracks, or other problems in the lines. Blockages are typically the result of sediment and grit accumulating in the sewer system, although dislodged vegetation and debris restrict flow as well. Another common cause of sewer blockages is tree roots, which can grow through cracked sewers. System blockages in sewer systems can decrease both the hydraulic capacity of the sewer and its effective storage capacity. This can cause flow to back up and overflow the sewer system.
- 1.4. Develop O&M reporting and record keeping systems with maintenance procedures and inspection reports.
- 1.5. Providing training for O&M personnel. Reviewing the O&M program periodically to up-date and revise procedures as necessary.
- 1.6. Contractor shall make arrangement of identifying leakages. In various sewerage lines and there quick removal, all type of material shall be provided by the contractor himself which will be paid by the JDA.
- 1.7. Contractor shall be liable of carrying out any such work, not mentioned herein but required for effective operation and maintenance of sewerage system and for satisfying public complaints, avoid disruption of flow of sewer line etc. as per direction of Engineer-in-charge.
- 1.8. Marking of telephone number of contractor on site office and board at appropriate location of town/village.
- 1.9. **It is also mentioned that "Part-A" (BSR Items) of G-schedule can be utilized anywhere in PHE-I Jurisdiction as per requirement. No extra payment shall be payable to contractor for this work.**

### **2. PERSONAL**

- 2.1 The contractor shall maintain centralized office and depute at least minimum specified staff round the clock to carry out the O&M work efficiently and satisfactorily. The office shall be equipped with telephone and mobile phone.
- 2.2 The contractor shall visit and inspect all the sewerage system of town/village proposed to be maintained under this contract within 10 days from the date of issue of order and intimate in writing the defects if any to be rectified. The contractor is bound to execute the works as mentioned in Part B of Financial Bid as per requirement and direction by Engineer In charge.
- 2.3 Documents to be provided by the contractor :
- 3.1 Operation of complaint book :  
The contractor shall maintain a complaint book for any fault in sewerage system as per approved format at annexure on daily basis. This binded complaint book shall always be available for inspection to Engineer In-charge.
- 4.0 Reduction in Rates
- 4.1. Removing of chokage/overflow in sewerage system within 24 hours otherwise penalty will be imposed as per Tender Document.

Detail of Sewerage System in Goner Village/Town:

- i) Length of Sewer Line ( RCC & SW ) :  
200 mm to 300 mm = 12660.00 Meter.
- ii) Manholes of various sizes : 867.00 Nos.

Executive Engineer (PHE-I)  
JDA Jaipur

## **SCHEDULE 'H'**

### **SPECIAL CONDITIONS**

01. Use of Bitumen mixture Tar mechanical lime grinder, cement concrete mixer & vibrator is essential for the work. Which shall have to be arranged by the contractor at his own level/cost?
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful ;for the JDA to recover such sum from him in ;the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
05. Tax exemption/ Tax liabilities if any shall be applicable as per prevailing government rule and bidder has to consider this while quoting the rates.
06. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
07. Whenever any claim against the contractor 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 contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which a any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable, the contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to effect such recoveries under P.D.R. Act.
08. The rate quoted by the contractor shall remain valid for a period of 90 days from the date of opening of the tenders.
09. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
10. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
11. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
12. If any tenderer withdraws his tender prior to expiry of said validity period given at S.No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions of the tender within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a tender does not

execute the agreement or start the work or does not complete the work and the work has to be put to retendering, he shall stand debarred for six months from participating in tendering in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement

13. Rules regarding enlistment of contractors provide that work upto five times limit for which they are qualified for tendering can be allotted to them. Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
14. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-Incharge in writing. Failing which, such material shall be removed by the Engineer-Incharge at risk and the contractor after expiry of 3 days period.
15. The material collected at site and paid provisionally shall remain under the watch and ward of the contractor till it is consumed, fully on the work.
16. The rates provided in tender documents are inclusive of all Taxes royalty.
17. No extra lead of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
18. Undersigned has full right to reject any or all tenders without given any reasons.
19. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
20. 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."
21. The tenderer are required to submit copy of their enlistment as contractor.
22. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
23. Any tender received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from tendering for three months in JDA.
24. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and RULES, 2013, provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and RULES 2013 shall be applicable.

**Signature of Contractor  
with full address & Mobile No.**

**Executive Engineer (PHE-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 the misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- (c) Not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
- (d) Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- (f) Not obstruct any investigation or audit of a procurement process;
- (g) Disclose conflict of interest, if any; and
- (h) Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

### **Conflict of Interest :-**

The Bidder participating in a bidding process must not have a Conflict of interest.

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

i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:

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

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

### **Declaration by the Bidder**

In relation to my/our Bid submitted to ..... for procurement of ..... in response to their Notice inviting Bids No. ....Dated ..... I/We hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that :

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

Date :  
Place :

Signature of bidder  
Name :  
Designation :  
Address :



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

The designation and address of the First Appellate Authority is Additional Chief Engineer, JDA, Jaipur.

The designation and address of the Second Appellate Authority is Director Engineering-II, JDA, Jaipur

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

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

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

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

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

### **(4) Appeal not to lie in certain cases**

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

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

### **(5) Form of Appeal**

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

### **(6) Fee for filing appeal**

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

### **(7) Procedure for disposal of appeal**

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
  - (i) Hear all the parties to appeal present before him; and
  - (ii) Peruse or inspect documents, relevant records or copies 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 officer/authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal :

6. Grounds of appeal : .....  
(Supported by an affidavit)

7. Prayer : .....

Place .....

Date .....

**Appellant's Signature**

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

### **1. Correction of arithmetical errors**

Provided that a Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

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

If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

### **2. Procuring Entity's Right to Vary Quantities**

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

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

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

**Signature of Contractor  
with full address & Mobile No.**

**Executive Engineer (PHE-I)  
JDA, Jaipur**

**ANNEXURE- I**  
[Reference Clause 3(i)]

Signed  
Photograph of  
Applicant

**AFFIDAVIT**  
(Duly Self Attested)

**I/We..... Proprietor/ Partner/ Authorized signatory of M/s ..... under take the oath that the information furnished by me/us of the assessment Bid for ..... is correct to the best of my/our knowledge and nothing has been concealed by me. I acknowledge that if in future any information furnished by me is found incorrect I will be solely responsible and shall be punished as per the law and also any benefits in any form obtained by me shall be recoverable.**

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

**Note:-**

**The applicant has to enclose a self attested photo identity card with the above affidavit.**

## **ANNEXURE- II**

### **Bank Guarantee Performa for Bid security deposite**

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

To  
Secretary,  
Jaipur Development Authority,  
Jaipur

Sub:

Bank Guarantee No. \_\_\_\_\_ dated \_\_\_\_\_ for [amount of Security in figures] [in words] on behalf of \_\_\_\_\_ [Name of the Bidder] against the Security Deposit for the work of **“O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur”**

WHEREAS, \_\_\_\_\_ [name of Bidder with address] (**hereinafter called “the Bidder”**) has submitted his Bid dated ..... for the work of **“O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur”** (Hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that we \_\_\_\_\_  
\_\_\_\_\_ (Name of Bank) of having our registered office at \_\_\_\_\_  
\_\_\_\_\_ [name of country] having our registered office at \_\_\_\_\_  
\_\_\_\_\_ (hereinafter called “the Bank”) are bound unto Secretary, Jaipur Development Authority. (Hereinafter called “the Employer”) in the sum of Rupees \_\_\_\_\_ **[Amount of Security in figures]** \_\_\_\_\_ (in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, its successors, and assigns by these presents.

That on demand of JDA , this Bank Guarantee is encashable at following branch in Jaipur City.

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

SEALED with the Common Seal of the said Bank this \_\_\_\_\_ day of \_\_\_\_\_ of 20\_\_\_\_.

THE CONDITIONS of this obligation are:

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

(b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

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

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

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

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

Witness \_\_\_\_\_ Seal \_\_\_\_\_  
[Signature, Name and Address]

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

## **PAYMENT MECHANISM FOR PARTICIPATING IN TENDER**

Jaipur Development Authority has decided to receive Earnest Money Deposit (EMD) (Bid Security) Tender 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 requires to be fed on JDA portal before paying balance amount (Tender 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 (PHE-I)  
JDA, Jaipur**

# Bill of Quantities



## Jaipur Development Authority, Jaipur

**Name of work :** O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur.

**NIT No.03/2018-19**

**Due on 20.02.2019**

### PART - A

#### Part 'A' BSR Items

Items as per JDA BSR 2015, Building BSR 2016 & PHE BSR

S.No.	Particular	Unit	Rate.	Qty.	Amount.
1	Raising/lowering to required height of pre-cast concrete manhole where ever pre-cast chamber have been provided in sewerage system by dismantling the C.I. frame provided for cover, dismantling and concrete of conical piece, bending the extended reinforcement in required position providing M-40 grade cement concrete as per site requirement and fixing of new C I frame for placing manhole cover. The work includes curing, providing barricading during construction, putting sign board/caution board for safety purpose, providing all material like cement, sand, grit for M-40 concrete, shuttering where ever required. The work also includes providing all tools and plants such as vibrator, mixture, required for the Job in all respect with site clearance. <b>(Dir. Engg. /D-143 dt. 28.02.2011)</b>	Nos.	1500.00	200.00	300000.00
2	Providing and Fixing Unplasticized Poly Vinyl Chloride (UPVC) SWR Pipes Type B for sciland waste discharge system (IS:13592 : 1992 Marked) of approved quality /make				
2.1	110 mm dia	Mtr.	198.00	1200.00	237600.00
3	Providing and fixing unplasticized <b>Poly-Vinyl-Chloride (UPVC) SWR Pipes fittings Type "B"</b> for sciland waste discharge system (IS:13592 : 1992 Marked) of approved quality /make size 110 mm diameter (socket plug).	Each	43.20	200.00	8640.00
4	<b>Labour changes for making connection</b> of sewer line through manhole.	Each	340.20	200.00	68040.00
5	<b>Excavating trenches of required width for pipe cables</b> , etc. including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 1.5 meter including taking out the excavated soil, and then returning the soil as required in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering etc. and disposing of surplus excavated soil as directed within a lead of 50 meter. Pipes, cable, etc. exceeding 80 mm dia. but not exceeding 300 mm diameter.	Mtr.	117.00	1200.00	140400.00
6	Barricating with Sal ballies as per design including tying with vertical post by coconut strings including digging out holes in all types of soil complete in all respect with two horizontal members height 1.2 m upto 1.5m above ground level and vertical supports upto 2.5 centre and upto 3 days period including removal and cleaning the site complete in all respect & including dressing of sides in all types of soil.				
6.1	Hire charges subsequent days (Per Day)	Mt Per Day	14.85	1000.00	14850.00
6.2	Add extra in barricating for each subsequent day after 3 days	Mt Per Day	0.99	1000.00	990.00
7	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering – all work up to plinth level.				
7.1	M20 Grade Nominal Mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size).	Cum	3246.20	15.00	48694.50
8	Demolishing cement concrete manually/by mechanical				

**O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur**

	means including disposal of material within 50 meters lead as per direction of Engineer-In-Charge				
8.1	1:3:6 or richer mix	Cum	397.80	25.00	9945.00
9	Providing of Mud pump with hose pipe in required length on hire charges with P.O.L., the pump should be completed with suction and delivery attachment as per site requirement. 50 HP Mud pump tractor mounted with driver, operator and helper.	Per shift of 8 hrs	2440.00	140.00	341600.00
10	Providing of Mud pump with hose pipe in required length on hire charges with P.O.L., the pump should be completed with suction and delivery attachment as per site requirement. Rate for idle period (50% of rate)	Per shift of 8 hrs	1220.00	70.00	85400.00
<b>Total of Part 'A'</b>				<b>Rs.</b>	<b>1256159.50</b>

**Note: The Items mentioned above shall be required to be executed as and when**

**I/we offer .....% above/below**

**Executive Engineer (PHE- I)  
JDA, Jaipur**

**Signature of Contractor**

**Jaipur Development Authority, Jaipur**

**Name of work :**           **O&M of Sewerage System in Goner Village/Town under PHE-1, JDA, Jaipur.**

NIT No.03/2018-19

Due on 20.02.2019

**Part-B****PART B: NON BSR ITEMS**

<b>S. No.</b>	<b>Particulars</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate quoted by contractor</b>	<b>Amount</b>
<b>1</b>	O&M & cleaning of manholes & sewer line of Goner Village/Town as per scope of work in all respect.	P. Month	36.00		
<b>2</b>	Supplying & fixing ferro-cement cover without CI frame for chamber and manhole of size 560 mm dia to with stand 22 MT center point load (heavy duty).	Each	200.00		
<b>3</b>	Supply & fixing sand stone manhole cover of 560 mm dia with minimum thickness 50 mm as per direction of engineer in charge.	Each	150.00		
<b>4</b>	Supplying & fixing 560 mm dia SFRC manhole cover as per IS : 12592-2002 in existing manholes frame complete in all respect as directed by the Engineer.				
<b>4.1</b>	HD-20	Each	50.00		
<b>4.2</b>	EHD-35	Each	50.00		
<b>5</b>	Supplying and fixing Ferro-cement cover with C.I. Frame & CI ring for chambers & manholes of size 560 mm dia withstand 22 MT centre point load (Heavy duty).	Each	90.00		

**Total****Rs.**

**Rs in**  
**words.....**  
 .....

**Signature of Contractor**

**Executive Engineer (PHE- I)**  
**JDA, Jaipur**