

# जयपुर विकास प्राधिकरण, जयपुर

क्रमांक: जविप्रा/अधि.अभि. (पीआरएन-दक्षिण)/01/2020-21/डी-128

दिनांक : 24.07.2020

## बिड आमंत्रण सूचना

बिड संख्या- अधि.अभि.( पीआरएन-दक्षिण )/01/2020-21

जयपुर विकास प्राधिकरण द्वारा जविप्रा "पीआरएन-दक्षिण, जविप्रा, जयपुर के सुमेर नगर-द्वितीय में 33/11केवी सब-स्टेशन हेतु जीएसएस कन्ट्रोल रूम का निर्माण कार्य" जिसकी अनुमानित लागत रुपये 53.77 लाख के लिए ऑनलाईन निविदा दिनांक 06.08.2020 सांय 6.00 बजे तक आमंत्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि दिनांक 06.08.2020 को सांय 6.00 बजे तक है। निविदा बोली के दस्तावेजों का विस्तृत विवरण [www.sppp.raj.gov.in](http://www.sppp.raj.gov.in) व [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) एवं [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in) पर देखा जा सकता है।

(UBN No. ....)

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। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगी। बोली प्रति भूति ऑन लाईन अथवा बैंक गारण्टी के द्वारा दी जा सकती है।
2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदा दाताओं का राजस्थान सरकार के ई-प्राक्यूमेंट पोर्टल [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) पर पंजीकृत हो।

(निर्मल गोयल)

अधिशायी अभियन्ता (पीआरएन-दक्षिण)

**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

Office of EE (PRN South) Room No. CB-SB-201-A, JDA, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004  
Telephone: +91-141-2569696 email:- nirmal.goyal12@gmail.com

No.:-JDA/EE- (PRN South)/01/2020-21/D - 128

Dated 24.07.2020

**NOTICE INVITING BID**

NIB No. : EE-(PRN South)/ 01/2020-21

Online Bids are invited upto 6.00 PM of 06.08.2020 for Construction of GSS control room for 33/11KV sub station in "Sumer Nagar -II" in PRN south zone JDA, Jaipur estimated cost of Rs 53.77 lacs. The Last date of for applying bid and making online payment on JDA portal is up-to 6.00 PM of 06.08.2020 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)

(UBN No. ....)

**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 online only and Bid Security can be Deposit online or through BG.

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.

Copy to:-

01- PRO Cell, JDA, Jaipur for publication in News paper.

(1) Job No. 431/ Dated 12.02.2016

**(Nirmal Goyal)**  
**Executive Engineer-(PRN South)**

**(Nirmal Goyal)**  
**Executive Engineer-(PRN South)**

**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**

Office of EE (PRN South) Room No. CB-SB-201-A, JDA, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302 004  
Telephone: +91-141-2569696 e.mail:- nirmal.goyal12@gmail.com

No.:-JDA/EE-(PRN South)/01/2020-21/D- 128

Dated 24.07.2020

**NOTICE INVITING BID**

**NIB No. : EE (PRN South)/01/2020-21**

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name &amp; Address of the Procuring Entity</b>                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ Name: Executive Engineer-PRN South, Jaipur Development Authority</li> <li>➤ Address: Room No. CB-SB-201-A, JDA, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)</li> <li>➤ Email:- nirmal.goyal12@gmail.com</li> </ul>                                                                                                                                                                                                                                                                                                       |
| <b>Subject Matter of Procurement</b>                                                                                                                                                                                                                                                        | <b>Construction of GSS control room for 33/11KV sub station in "Sumer Nagar -II" in PRN south zone JDA, Jaipur</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Bid Procedure</b>                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>➤ Single part (Envelope) tender (eg. two part (envelope) open competitive) eBid procedure at <a href="http://www.eproc.rajasthan.gov.in">http://www.eproc.rajasthan.gov.in</a></li> </ul>                                                                                                                                                                                                                                                                                                                                                      |
| <b>Bid Evaluation Criteria (Selection Method)</b>                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ L1 (eg. Least Cost Based Selection (LCBS)-L1)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.</b>                                                                                                                                                                                                            | <ul style="list-style-type: none"> <li>➤ 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></li> </ul>                                                                                                                                                                                                                                                                                |
| <b>Website for online Bid application participation and payment</b>                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>➤ Website: <a href="http://www.jaipurjda.org">www.jaipurjda.org</a> for participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee online only. Bid Security can be deposited online or in the form of BG.                             <ul style="list-style-type: none"> <li>○ Bidding document fee: Rs. 1000/- (Rupees One Thousand only)</li> <li>○ RISL Processing Fee: Rs. 500.00/- (Rupees One Thousand only)</li> <li>○ Requisite Bid Security Deposit</li> </ul> </li> </ul> |
| <b>Estimated Procurement Cost</b>                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ INR 53.77 Lacs (Rupees Fifty three lakh seventy seven thousand only)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Bid Security Deposit</b>                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>➤ Amount (INR) : 2% (Rs. 1,07,540.00/-) (For AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs. 26,885.00/-) (For Contractor registered in JDA) for Bidder registered as contractor in JDA, 1% for Sick Industries, other than S.S.I., whose cases are pending with Board of Industrial &amp; Financial Reconstruction</li> </ul>                                                                                                                                       |
| <b>Date/Time/place of Pre-Bid</b>                                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <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>                                                                                                                                            | <ul style="list-style-type: none"> <li>➤ Start Date 28.07.2020 from 09.30 AM onwards</li> <li>➤ End Date: 06.08.2020 at 6.00 PM</li> <li>➤ In case EMD in form BG original Bank Guarantee is to be submitted to DD (E&amp;B) in Room No. NB-SF-215, JDA, Jaipur from 07.08.2020 to 11.08.2020 .up to 6.00 PM</li> </ul>                                                                                                                                                                                                                                                               |
| <b>Bid submission on e-Procurement Portal of GOR (<a href="http://WWW.Eproc.rajasthan.gov.in">WWW.Eproc.rajasthan.gov.in</a>)</b>                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ Start Date 28.07.2020 from 09.30 AM onwards</li> <li>➤ End Date: 06.08.2020 at 6.00 PM</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>**Date/ Time/ Place of Technical Bid Opening</b>                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>➤ N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Date/ Time/ Place of Financial Bid Opening</b>                                                                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>➤ 13.08.2020 at 03.00 PM</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Bid Validity</b>                                                                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>➤ 120 days from the bid submission deadline</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Time Period</b>                                                                                                                                                                                                                                                                          | <ul style="list-style-type: none"> <li>➤ 06 Months</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <p>* Jaipur Development Authority has decided to receive Bid Security, Tender Fee and RISL processing fee online through JDA Portal. However Bid Security can also be deposited in the form of BG. The Bid Security options available in tender for participants are a mentioned below:</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

**A. Payment Options:****Option-1: Bank Guarantee (BG) against EMD / Bid Security**

Bidder may opt Bank Guarantee (BG) against 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 Bid Security, 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 (authorized 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, Safe crypt, N code 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 (e-Procurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: [eproc@rajasthan.gov.in](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 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.

**(Nirmal Goyal)**  
**Executive Engineer-(PRN South)**

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## Process for Participation & Depositing Payment Online

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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.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) (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

#### 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.

### C. 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.

While participation in the bid, a receipt will be generated through the system showing the submission details as per Bid Participation Receipt (Sample Enclosed). 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.

| <b>Jaipur Development Authority, Jaipur.</b> |                      |
|----------------------------------------------|----------------------|
| <b>Bid Participation Receipt</b>             |                      |
|                                              | Date & Time:-        |
| <b>Bid Detail</b>                            |                      |
| Bid ID:                                      | Procurement Entity:- |
| Bid Title:                                   |                      |
| Bid Value:                                   | Bid Opening Place:   |
| <b>Bidder Detail</b>                         |                      |
| Name of Entity:                              | Mobile No.:          |
| Registration Type:                           | Instrument Amount:   |
| Payment Mode:                                | Payment Channel:     |
| Instrument No.:                              | Instrument Date:     |

| <b>Dates Detail</b> |                  |            |
|---------------------|------------------|------------|
| Sr. No.             | Event Name       | Event Date |
| 1                   | Publishing Date  |            |
| 2                   | Bid Opening Date |            |

| <b>Specific Instrument for eProc Rajasthan</b> |                      |                 |      |
|------------------------------------------------|----------------------|-----------------|------|
| <b>Instrument Type</b>                         |                      |                 |      |
| Instrument Number                              | Head Name            | Amount          | Date |
|                                                | Tender Fee           |                 |      |
|                                                | RISL Processing Fee  |                 |      |
|                                                | Bid Security Deposit |                 |      |
| Issuer Detail: Jaipur Development Authority    |                      | Challan Number: |      |

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website [www.jda.urban.rajasthan.gov.in](http://www.jda.urban.rajasthan.gov.in).

**JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**  
**SCHEDULE AND SPECIFICATIONS**

**Name of Work: - Construction of GSS control room for 33/11KV sub station in "Sumer Nagar -II"  
in PRN south zone JDA, Jaipur**

1. NIB No. : EE(PRN South)/01/2020-21
2. Approximate cost : Rs.53.77 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](http://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.500/- (In favour of M.D. R.I.S.L., Jaipur.)
5. Earnest Money (In favour of of Secretary, JDA, Jaipur.) : @ 2% Rs. 1,07,540.00/- (For AA class contractor registered in other department) and @ ½% 26,885.00/- (For Contractor registered in JDA) through online payment or Bank Guarantee after registering with JDA on [www.jda.urban.rajasthan.gov.in/e-services/e-tender](http://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.  
Bid Security (Earnest money) may be submitted online or by way of bank guarantee. In case bidder opt to submit bid security through bank guarantee, the bank guarantee should valid up to 15 Months from the date of opening of the bid in prescribed format.
6. Sale of bid document Online : 28/07/2020 to 06/08/2020 upto 6:00 PM
7. Date & Time of receiving tender Online : 28/07/2020 to 06/08/2020 upto 6:00 PM
8. Date of submission of Bid : 28/07/2020 to 06/08/2020 upto 6:00 PM through online  
Cost, Process Cost & Bid Security Online payment after registering with JDA on [www.jda.urban.rajasthan.gov.in/e-services/e-tender](http://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 : from 07/08/2020, 10:00 AM to 11/08/2020 upto 6:00 PM  
Start & Closing Date :
10. Date of opening of Tender : 13/08/2020 at 03.00 PM in Room No. CCC-TF-309, Third Floor, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur 302004 (Rajasthan)
11. Completion period of work : 06 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 BIDDER:**

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 conform 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 28/07/2020 to 06/08/2020 up to 6:00 PM through online payment after registering with JDA on [www.jda.urban.rajasthan.gov.in/e-services/e-tender](http://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 the such bank guarantee will be required to be attached with the bid submission document uploaded on E-procurement portal of GOR. The bank guarantee will be physically handed over 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 (PRN South)**

**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 (PRN South)**  
**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 -(PRN-South)  
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 <b><u>once in every one and half years.</u></b>                                                                                                                                             |
| 6     | Road Marking, Kerb Stone/Dand. (If done by the same Road agency)                                                                               | <b>Thermoplastic Paint</b><br>Maintenance as and when required. Repainting <b><u>once in every one and half years.</u></b><br><b>Ordinary Paint</b><br>Maintenance as and when required. Repainting <b><u>thrice in every years.</u></b> |
| 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<br>DLP period | 1 <sup>st</sup> year | 2 <sup>nd</sup> year | 3 <sup>rd</sup> year | 5 <sup>th</sup> year |
|-------|---------------------------|----------------------|----------------------|----------------------|----------------------|
| 1     | Upto 1 year               | 100 %                | 40 %                 | 20 %                 | 10 %                 |
| 2     | Upto 2 Year               |                      | 60 %                 | 20 %                 | 10 %                 |
| 3     | Upto 3 Year               |                      |                      | 60 %                 | 10 %                 |
| 4     | Upto 4 Year               |                      |                      |                      | 20 %                 |
| 5     | Upto 5 Year               |                      |                      |                      | 50 %                 |

Various conditions for managing DLP are as under:-

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

- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lakhs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lakhs, DLP shall be operative as per rule for each individual item.
- (iv) Similarly if any work is more than Rs. 25 lakhs but later finalization amount of work is less than Rs. 25 lakhs, DLP should be operative for six months or rainy season whichever is late.
- (v) During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted from JDA for three years as per 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.

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

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

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD, same shall be recovered from other works and as per PDR rules. The amount as per Table-III is also to be deducted in addition to this amount.
- (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 (PRN South)  
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 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 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 E.C.

The designation and address of the Second Appellate Authority is JDC.

### **(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.

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY JAIPUR

Name of Work: Construction of GSS control room for 33/11KV sub station in "Sumer Nagar -II" in PRN south zone JDA, Jaipur

Contract No: JDA-EE-PRN-SOUTH-01-2020-2021

| <b>Name of the Bidder/ Bidding Firm / Company :</b>                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |                         |                                     |                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------|-------------------------|-------------------------------------|--------------------------------------------------------------------------------------------|
| <b>PRICE SCHEDULE</b><br><b>(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 )</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |        |                         |                                     |                                                                                            |
| NUMBER #                                                                                                                                                                                                                                                                                    | TEXT #                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | NUMBER # | TEXT # | NUMBER                  | NUMBER #                            | TEXT #                                                                                     |
| Sl. No.                                                                                                                                                                                                                                                                                     | Item Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Quantity | Units  | Estimated Rate in Rs. P | TOTAL AMOUNT Without Taxes in Rs. P | TOTAL AMOUNT In Words                                                                      |
| 1                                                                                                                                                                                                                                                                                           | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4        | 5      | 6                       | 53                                  | 55                                                                                         |
| 1                                                                                                                                                                                                                                                                                           | Earth work in excavation by mechanical means (Hydraulic Excavator)/ manual means in foundation trenches 44,925.14 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 Jhari with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils                                                                                                                                                                                                                         | 580.607  | Cum    | 111.60                  | 64795.74                            | INR Sixty Four Thousand Seven Hundred & Ninety Five and Paise Seventy Four Only            |
| 2                                                                                                                                                                                                                                                                                           | CEMENT CONCRETE (CAST-IN-SITU)<br>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. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size).                                                                                                                                                                                                                                                                                                                                                                    | 71.686   | Cum    | 2058.30                 | 147551.29                           | INR One Lakh Forty Seven Thousand Five Hundred & Fifty One and Paise Twenty Nine Only      |
| 3                                                                                                                                                                                                                                                                                           | Providing and laying cement concrete including curing, compaction etc. complete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, levelling course etc up to floor five level excluding the cost of centering and shuttering. M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).                                                                                                                                       | 16.309   | Cum    | 3186.90                 | 51975.15                            | INR Fifty One Thousand Nine Hundred & Seventy Five and Paise Fifteen Only                  |
| 4                                                                                                                                                                                                                                                                                           | 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).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 219.888  | Cum    | 1770.30                 | 389267.73                           | INR Three Lakh Eighty Nine Thousand Two Hundred & Sixty Seven and Paise Seventy Three Only |
| 5                                                                                                                                                                                                                                                                                           | Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in : Cement mortar 1 : 6 (1 cement : 6 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 79.370   | Cum    | 2949.30                 | 234085.94                           | INR Two Lakh Thirty Four Thousand & Eighty Five and Paise Ninety Four Only                 |
| 6                                                                                                                                                                                                                                                                                           | Random Rubble stone masonry with hard stone in superstructure above plinth level and upto five level above 30cm. thick walls in : Cement Mortar 1:4 (1-Cement : 4-Sand).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 67.666   | Cum    | 2384.10                 | 161322.51                           | INR One Lakh Sixty One Thousand Three Hundred & Twenty Two and Paise Fifty One Only        |
| 7                                                                                                                                                                                                                                                                                           | Add extra for Random Rubble stone masonry with hard stone in Square or Rectangular pillars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.819    | Cum    | 135.00                  | 245.57                              | INR Two Hundred & Forty Five and Paise Fifty Seven Only                                    |
| 8                                                                                                                                                                                                                                                                                           | Diluting and injection Chloropyrifos Emulsifiable concentrate 20% with 1% concentration for PRE-CONSTRUCTIONAL Anti termite treatment as per IS 6313 part III as amended from time to time and creating a continuous chemical barrier under and around the column pits, wall trenches, basement excavation, top surface of plinth filling, junction of wall and floor along the external perimeter of building expansion joints, over the top surface of consolidated earth of which aproch is to be laid surrounding of pipes and conduits etc. complete as per specification (Plinth floor area only shall be measured for payment and excluding the cost of chemical emulsion) | 283.900  | Sqm    | 29.70                   | 8431.83                             | INR Eight Thousand Four Hundred & Thirty One and Paise Eighty Three Only                   |
| 9                                                                                                                                                                                                                                                                                           | Supplying chemical emulsion in sealed containers including delivery as specified. Chlorpyrifos/Lindane emulsifiable concentrate of 20%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 60.000   | Litre  | 164.70                  | 9882.00                             | INR Nine Thousand Eight Hundred & Eighty Two Only                                          |
| 10                                                                                                                                                                                                                                                                                          | Filling available excavated earth (excluding rock) in trenches, plinth side of foundation etc. in layers not exceeding 20 cm. in depth, consolidating each deposited layer by ramming and watering including lead up to 50 meter and with all lift.                                                                                                                                                                                                                                                                                                                                                                                                                               | 42.000   | Cum    | 40.50                   | 1701.00                             | INR One Thousand Seven Hundred & One Only                                                  |
| 11                                                                                                                                                                                                                                                                                          | CAST-IN-SITU CONCRETE<br>Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five M20 grade Nominal Mix / Design Mix                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 81.800   | Litre  | 3232.80                 | 264443.04                           | INR Two Lakh Sixty Four Thousand Four Hundred & Forty Three and Paise Four Only            |
| 12                                                                                                                                                                                                                                                                                          | FORMK WORK<br>Centering & shuttering with plywood or steel sheets including strutting, propping bracing both ways with steel props and removal of formwork for upto floor five level for : Suspended floors, roofs, landings, staircases, balconies, girders, cantilevers, bands, coping bed plates, anchor blocks, sills, chhajjas, lintel, beam, plinth beam etc.                                                                                                                                                                                                                                                                                                               | 605.576  | Sqm    | 212.40                  | 128624.34                           | INR One Lakh Twenty Eight Thousand Six Hundred & Twenty Four and Paise Thirty Four Only    |
| 13                                                                                                                                                                                                                                                                                          | STEEL REINFORCEMENT<br>Providing and fabricating reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding (including cost of binding wire) all complete up to floor five level. Thermo-mechanically Treated bars (Conforming of relevent IS code)                                                                                                                                                                                                                                                                                                                                                                                 | 8000.000 | Kg     | 62.10                   | 496800.00                           | INR Four Lakh Ninety Six Thousand Eight Hundred Only                                       |
| 14                                                                                                                                                                                                                                                                                          | KOTA STONE FLOORING<br>Kota stone slab flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) For area of each slab from 2001 to 5000 Sq.Cm                                                                                                                                                                                                                                                                                                                                    | 194.631  | Sqm    | 638.10                  | 124194.04                           | INR One Lakh Twenty Four Thousand One Hundred & Ninety Four and Paise Four Only            |

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| 15 | CEMENT PLASTER<br>Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish : 20mm thick .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1035.865 | Sqm  | 107.10  | 110941.14 | INR One Lakh Ten Thousand Nine Hundred & Forty One and Paise Fourteen Only |
| 16 | CEMENT PLASTER<br>Plaster on new surface on walls in cement sand mortar 1:6 including racking of joint etc. complete fine finish : 20mm thick.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 841.500  | Sqm  | 92.70   | 78007.05  | INR Seventy Eight Thousand & Seven and Paise Five Only                     |
| 17 | CEMENT PLASTER<br>6 mm thick cement plaster to ceiling of mix 1:3 (1cement : 3- fine sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 210.000  | Sqm  | 67.50   | 14175.00  | INR Fourteen Thousand One Hundred & Seventy Five Only                      |
| 18 | ROUGH CAST PLASTER<br>Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 100.000  | Sqm  | 43.20   | 4320.00   | INR Four Thousand Three Hundred & Twenty Only                              |
| 19 | Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1500.000 | Sqm  | 64.80   | 97200.00  | INR Ninety Seven Thousand Two Hundred Only                                 |
| 20 | INTERIOR FINISHINGW all painting with plastic emulsion paint of approved brand and manufacture to give an even shade including all scaffolding; Two or more coats on new work including preparation of base with primer, putty, lippy etc complete in all respect.                                                                                                                                                                                                                                                                                                                                                                                                                                        | 405.950  | Sqm  | 45.90   | 18633.11  | INR Eighteen Thousand Six Hundred & Thirty Three and Paise Eleven Only     |
| 21 | Providing and fixing external grade board solid core single leaf flush door shutters ISI 2002-67 marked using Phenol formal dehydresin in glue both sides with approved steel fittings complete as per annexure 'A' : 25 mm thick . Decorative teak veneer One side                                                                                                                                                                                                                                                                                                                                                                                                                                       | 22.000   | Sqm  | 1188.90 | 26155.80  | INR Twenty Six Thousand One Hundred & Fifty Five and Paise Eighty Only     |
| 22 | Extra for providing external lipping with 2nd class teak wood battens 6 mm minimum depth on all edges of shutters (over all area of door shutter to be measured) Over item no. 8.13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 22.000   | Sqm  | 109.80  | 2415.60   | INR Two Thousand Four Hundred & Fifteen and Paise Sixty Only               |
| 23 | GALVANISED IRON SHEET ROOFING<br>Grading roof for water proofing treatment with water proofing compound Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3.862    | Cum  | 2934.00 | 11331.11  | INR Eleven Thousand Three Hundred & Thirty One and Paise Eleven Only       |
| 24 | Providing gola 75x75 mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10mm and down gauge) including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 55.000   | mtr  | 72.90   | 4009.50   | INR Four Thousand & Nine and Paise Fifty Only                              |
| 25 | Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing upto any pitch including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roving incorporating minimum 0.3% Ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified. 3 mm thick flat (min wt 5.0 Kg/Sqm) | 35.000   | Sqm  | 886.50  | 31027.50  | INR Thirty One Thousand & Twenty Seven and Paise Fifty Only                |
| 26 | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 175.000  | Sqm  | 39.60   | 6930.00   | INR Six Thousand Nine Hundred & Thirty Only                                |
| 27 | RIGID PVC SOIL.<br>P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg. /Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant. 75 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 20.000   | mtr  | 99.00   | 1980.00   | INR One Thousand Nine Hundred & Eighty Only                                |
| 28 | 110 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50.000   | mtr  | 156.60  | 7830.00   | INR Seven Thousand Eight Hundred & Thirty Only                             |
| 29 | 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 20.000   | mtr  | 225.00  | 4500.00   | INR Four Thousand Five Hundred Only                                        |
| 30 | P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant: 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10.000   | Each | 51.30   | 513.00    | INR Five Hundred & Thirteen Only                                           |
| 31 | Coupler (socket) 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10.000   | Each | 69.30   | 693.00    | INR Six Hundred & Ninety Three Only                                        |
| 32 | Coupler (socket) 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15.000   | Each | 62.10   | 931.50    | INR Nine Hundred & Thirty One and Paise Fifty Only                         |
| 33 | Door Tee 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10.000   | Each | 103.50  | 1035.00   | INR One Thousand & Thirty Five Only                                        |
| 34 | 110mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10.000   | Each | 124.20  | 1242.00   | INR One Thousand Two Hundred & Forty Two Only                              |
| 35 | 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10.000   | Each | 133.20  | 1332.00   | INR One Thousand Three Hundred & Thirty Two Only                           |
| 36 | 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8.000    | Each | 46.80   | 374.40    | INR Three Hundred & Seventy Four and Paise Forty Only                      |
| 37 | 110mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8.000    | Each | 73.80   | 590.40    | INR Five Hundred & Ninety and Paise Forty Only                             |
| 38 | Bend 45 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8.000    | Each | 83.70   | 669.60    | INR Six Hundred & Sixty Nine and Paise Sixty Only                          |
| 39 | Bend 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8.000    | Each | 56.70   | 453.60    | INR Four Hundred & Fifty Three and Paise Sixty Only                        |
| 40 | 110mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 8.000    | Each | 90.00   | 720.00    | INR Seven Hundred & Twenty Only                                            |
| 41 | 87.5 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8.000    | Each | 99.90   | 799.20    | INR Seven Hundred & Ninety Nine and Paise Twenty Only                      |
| 42 | Vent Cowel 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3.000    | Each | 25.20   | 75.60     | INR Seventy Five and Paise Sixty Only                                      |
| 43 | 110mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 3.000    | Each | 32.40   | 97.20     | INR Ninety Seven and Paise Twenty Only                                     |
| 44 | 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3.000    | Each | 44.10   | 132.30    | INR One Hundred & Thirty Two and Paise Thirty Only                         |
| 45 | Pipe Clip 75mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20.000   | Each | 14.40   | 288.00    | INR Two Hundred & Eighty Eight Only                                        |

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| 46 | 110mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20.000  | Each | 20.70    | <b>414.00</b>   | INR Four Hundred & Fourteen Only                                   |
| 47 | 160 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10.000  | Each | 30.60    | <b>306.00</b>   | INR Three Hundred & Six Only                                       |
| 48 | Construction of soakage well in all type of soil with 300 mm thick dry masonry, top and bottom 300 mm course in CM 1:6, 80mm thick stone slab, jointing of slab in CM 1 : 3, Ralthal, Kharanja, 40 mm thick M-15 grade C.C flooring , earthwork complete as per approved drawing including disposal of earth within a lead of 50 mtr.: Size 300 Cm. dia outside & 240 Cm. Depth.                                                                                                                                                                                                                  | 1.000   | Each | 14256.00 | <b>14256.00</b> | INR Fourteen Thousand Two Hundred & Fifty Six Only                 |
| 49 | Construction of septic Tank in all types of soil with 40 Cm .thick masonry in CM 1:6, 15 Cm thick C.C bed of 1:5:10, M-15 grade C.C flooring & over stone slab covering ,80 mm thick slab jointing of slab in CM 1:3. Ralthal, Kharanja, 50 mm thick stone partition walls, 20 mm thick plaster in CM 1:6 finished with neat floating cement, 4 Nos C.I foot rests of approved design ,two No. 450 mm dia each Ferro cement cover with frame, earth work etc. complete as per approved drawing including disposal of surplus earth within a lead of 50 mtr.- Size 230 x110 x150 cm.(for 20 users) | 1.000   | Each | 23715.00 | <b>23715.00</b> | INR Twenty Three Thousand Seven Hundred & Fifteen Only             |
| 50 | WATER CLOSETS<br>P & F European type white glazed vitreous china 1st quality W.C pan (IS : 2556 Mark) with P or S trap including cutting and making good the wall and floor                                                                                                                                                                                                                                                                                                                                                                                                                       | 2.000   | Each | 1165.50  | <b>2331.00</b>  | INR Two Thousand Three Hundred & Thirty One Only                   |
| 51 | URINALS<br>P & F W.V.C. (IS: 2556 Mark) Squatting Urinal of standard make complete. Including cutting & making good the floor: Size 450x350mm                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1.000   | Each | 558.00   | <b>558.00</b>   | INR Five Hundred & Fifty Eight Only                                |
| 52 | P & F Low level Flushing Cistern of 10 litres capacity (IS : 2556mark). Of approved make with complete fittings C.I. brackets duly painted, brass ball cock with ball, (IS: 1703 mark) complete including cutting and making good the wall: PVC with PVC bend as per IS : 7231 .                                                                                                                                                                                                                                                                                                                  | 2.000   | Each | 821.70   | <b>1643.40</b>  | INR One Thousand Six Hundred & Forty Three and Paise Forty Only    |
| 53 | WASH BASINS<br>P & F WVC wash basin (1st quality, I.S. : 2556 Mark) of approved make with C.I. brackets duly painted, 1 No. 15 mm C.P. Pillar cock (IS : 8934 Mark) & 32 mm C.P. brass waste coupling of approved make, 25 mm G.I. waste pipe complete including cutting & making good the wall.: Size 510 mm x 400 mm                                                                                                                                                                                                                                                                            | 3.000   | Each | 1427.40  | <b>4282.20</b>  | INR Four Thousand Two Hundred & Eighty Two and Paise Twenty Only   |
| 54 | P & F Bevelled edge Mirror/mirror with teak wood lipping around of special glass of approved make as per direction of Engineer-in-charge complete with 6mm thick commercial ply base fixed to wooden screws & washers. Size 600 x 450mm x 4 mm thick                                                                                                                                                                                                                                                                                                                                              | 3.000   | Each | 321.30   | <b>963.90</b>   | INR Nine Hundred & Sixty Three and Paise Ninety Only               |
| 55 | MISCELLANEOUS<br>P & F Soap Dish or Tray of approved quality/make C.P. brass heavy and superior quality.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3.000   | Each | 85.50    | <b>256.50</b>   | INR Two Hundred & Fifty Six and Paise Fifty Only                   |
| 56 | GALVANISED IRON PIPES<br>P & F G.I. pipes (Internal Work) with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors: Exposed on wall 15 mm dia nominal bore 'B' Class                                                                                                                                                                                                                                                                                                                                                                  | 70.000  | mtr  | 121.50   | <b>8505.00</b>  | INR Eight Thousand Five Hundred & Five Only                        |
| 57 | 25mm dia nominal bore 'B' Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50.000  | mtr  | 207.00   | <b>10350.00</b> | INR Ten Thousand Three Hundred & Fifty Only                        |
| 58 | P & F G.I. Pipes (External Work) with G.I. fittings excluding union (IS : 1239 Mark) including trenching & refilling earth etc. 15mm dia nominal bore 'B' Class                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100.000 | mtr  | 99.00    | <b>9900.00</b>  | INR Nine Thousand Nine Hundred Only                                |
| 59 | 25mm dia nominal bore 'B' Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100.000 | mtr  | 165.60   | <b>16560.00</b> | INR Sixteen Thousand Five Hundred & Sixty Only                     |
| 60 | 50mm dia nominal bore 'B' Class                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10.000  | mtr  | 302.40   | <b>3024.00</b>  | INR Three Thousand & Twenty Four Only                              |
| 61 | COCKS, MIXERS, DIVERTORS & VALVES<br>Note :<br>(a) The rates are for ISI marked item.<br>(b) If the items are Non-ISI marked, reduce the rate by 25%.<br>P & F Ball Cock (IS :1703 Mark) with Rod & P.V.C. Ball complete : Brass wt.400 gm,15mm.                                                                                                                                                                                                                                                                                                                                                  | 4.000   | Each | 183.60   | <b>734.40</b>   | INR Seven Hundred & Thirty Four and Paise Forty Only               |
| 62 | Brass wt.1000 gm, 25mm.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.000   | Each | 257.40   | <b>514.80</b>   | INR Five Hundred & Fourteen and Paise Eighty Only                  |
| 63 | P & F Full-way Valve (IS:778 Mark) or wheel valve of approved make : Gun-metal 15mm nominal bore.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10.000  | Each | 223.20   | <b>2232.00</b>  | INR Two Thousand Two Hundred & Thirty Two Only                     |
| 64 | Gun-metal 25mm nominal bore.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10.000  | Each | 391.50   | <b>3915.00</b>  | INR Three Thousand Nine Hundred & Fifteen Only                     |
| 65 | Gun-metal 50mm nominal bore.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.000   | Each | 1084.50  | <b>1084.50</b>  | INR One Thousand & Eighty Four and Paise Fifty Only                |
| 66 | P & F foot valve of superior quality and approved make with fittings : Brass 25 mm.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 5.000   | Each | 118.80   | <b>594.00</b>   | INR Five Hundred & Ninety Four Only                                |
| 67 | P & F PVC Storage Tank ISI Marked (IS : 12701) indicating the BIS license No), of approved make with cover, 25mm dia 1M long G.I. over-flow pipe & 25 Cm. long wash out pipe with plug & socket, including making connection etc., complete of approved design: 1000 litres capacity.                                                                                                                                                                                                                                                                                                             | 2.000   | Each | 5400.00  | <b>10800.00</b> | INR Ten Thousand Eight Hundred Only                                |
| 68 | Supply & fixing G.I. Union ISI marked in G.I. pipe line as required complete in all respect of size : 15mm dia nominal bore                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 15.000  | Each | 79.20    | <b>1188.00</b>  | INR One Thousand One Hundred & Eighty Eight Only                   |
| 69 | 25mm dia nominal bore                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10.000  | Each | 126.90   | <b>1269.00</b>  | INR One Thousand Two Hundred & Sixty Nine Only                     |
| 70 | P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: C.P. Brass Long body, 15mm nominal bore weight not less than 690 gm                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15.000  | Each | 639.90   | <b>9598.50</b>  | INR Nine Thousand Five Hundred & Ninety Eight and Paise Fifty Only |
| 71 | STONEWARE PIPES & FITTING<br>P & F Square-mouth gully trap 'A' grade (IS 651-1992 :marked) of approved make complete with C.I. grating, frame & Cover masonry chamber in C.M. 1:6, 100mm thick C.C. 1:5:10 base concrete, 40mm thick C.C-M-15 grade coping, 12mm thick cement plaster in CM 1:3 complete as per approved design & type. Trap size 150 X 100mm, ferrow cement cover with frame, Internal Chamber size 300 X 300mm.                                                                                                                                                                 | 6.000   | Each | 752.40   | <b>4514.40</b>  | INR Four Thousand Five Hundred & Fourteen and Paise Forty Only     |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |         |         |           |                                                                     |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|-----------|---------------------------------------------------------------------|
| 72 | Construction of un-reinforced, dowel jointed at expansion and construction joint only, plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement as per Clause 1501.2.2 M35 (Grade), coarse and fine aggregates conforming to IS:383, maximum size of coarse aggregate not exceeding 25 mm, mixed in a automatic concrete mixing plant, using approved mix design, transported in transit mixture from plant to work site, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints, applying debonding strips, primer, sealant, dowel bars, near approaches to bridge/culvert and construction joints, admixtures as approved, curing of concrete slabs for 14-days, using curing compound and water finishing to lines and grade as per drawing and Technical Specification Clause 1501 Including vacuum dewatering process with all required equipments | 14.000   | Cum     | 5310.00 | 74340.00  | INR Seventy Four Thousand Three Hundred & Forty Only                |
| 73 | Add extra for Square or Rectangular Pillars in Superstructure brick work up to five storey Upto 45 cm length and two corners are free                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1.350    | Cum     | 107.10  | 144.59    | INR One Hundred & Forty Four and Paise Fifty Nine Only              |
| 74 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2200.000 | Kg      | 66.60   | 146520.00 | INR One Lakh Forty Six Thousand Five Hundred & Twenty Only          |
| 75 | Extra 10% if square, rectangular hollow tubular sections are used or grill made by flats only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 100.000  | Kg      | 6.66    | 666.00    | INR Six Hundred & Sixty Six Only                                    |
| 76 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10.500   | Cum     | 2646.00 | 27783.00  | INR Twenty Seven Thousand Seven Hundred & Eighty Three Only         |
| 77 | FENCING WORK<br>120cm. high fencing with angle iron posts 50x50x6mm. placed at every 3 Mtr. apart 30cm. in ground embedded in cement concrete 1:3:6 (30x30x45cm) corner & every tenth posts to be struttred with 50x50x6mm angle iron provided with three horizontal lines and two diagonals of black barbed wire between two posts fitted and fixed with G.I. staple including earth work in excavation etc. complete.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 215.000  | mtr     | 349.20  | 75078.00  | INR Seventy Five Thousand & Seventy Eight Only                      |
| 78 | Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS (IS:9537 P - III ) PVC conduit & it's accessories, round tiles, 18 SWG M.S. box with earth terminal, 6 A switch, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required. Short point (up to 3 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 15.000   | P.Point | 172.00  | 2580.00   | INR Two Thousand Five Hundred & Eighty Only                         |
| 79 | Medium point (up to 6 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12.000   | P.Point | 270.40  | 3244.80   | INR Three Thousand Two Hundred & Forty Four and Paise Eighty Only   |
| 80 | Long point (up to 10 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8.000    | P.Point | 379.20  | 3033.60   | INR Three Thousand & Thirty Three and Paise Sixty Only              |
| 81 | Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS (IS:9537 P - III ) PVC conduit & it's accessories, 18 SWG 175 mm x 100 mm x 60 mm M.S. box with earth terminal, 6 A switch, 6 A socket, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required. On board Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20.000   | P.Point | 72.00   | 1440.00   | INR One Thousand Four Hundred & Forty Only                          |
| 82 | Short point (up to 3 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10.000   | P.Point | 200.80  | 2008.00   | INR Two Thousand & Eight Only                                       |
| 83 | Medium point (up to 6 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15.000   | P.Point | 294.40  | 4416.00   | INR Four Thousand Four Hundred & Sixteen Only                       |
| 84 | Long point (up to 10 mtr.) Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7.000    | P.Point | 398.40  | 2788.80   | INR Two Thousand Seven Hundred & Eighty Eight and Paise Eighty Only |
| 85 | S&F following sizes (dia.) of ISI marked medium duty PVC conduit along with accessories in surface / recessed using saddles, clamps, fastener as required including cutting the wall, covering conduit and making good the same as required. 20 mm Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 250.000  | R.mtr   | 25.60   | 6400.00   | INR Six Thousand Four Hundred Only                                  |
| 86 | 25 mm Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 100.000  | R.mtr   | 33.60   | 3360.00   | INR Three Thousand Three Hundred & Sixty Only                       |
| 87 | Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required. 2 x 2.5 sq. mm. + 1x1.5sqmm Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 40.000   | mtr     | 42.40   | 1696.00   | INR One Thousand Six Hundred & Ninety Six Only                      |
| 88 | 2 x 4.0 sq. mm. + 1 x 2.5 sq. mm. Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 80.000   | mtr     | 61.60   | 4928.00   | INR Four Thousand Nine Hundred & Twenty Eight Only                  |
| 89 | 2 x 6.0 sq. mm Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 80.000   | mtr     | 71.20   | 5696.00   | INR Five Thousand Six Hundred & Ninety Six Only                     |
| 90 | P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required. Single pole MCB 6 A to 32 A rating Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 16.000   | Each    | 120.80  | 1932.80   | INR One Thousand Nine Hundred & Thirty Two and Paise Eighty Only    |

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| 91  | Double pole MCB 6 A to 32 A rating Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                               | 10.000  | Each    | 320.80  | 3208.00   | INR Three Thousand Two Hundred & Eight Only                                               |
| 92  | P&F Recessed/ Surface mounting heavy duty horizontal type sheet steel Distribution board phophatised/ powder painted complete with suitable rating insulated copper bus bar, shorting link , neutral link, earth link and din bar,masking sheet, conforming to IS13032 & IS8623 including making internal DB terminations with copper lugs , testing etc. as required. Single door (single phase) 8 Way Complete Rate Group 1                          | 4.000   | Each    | 444.00  | 1776.00   | INR One Thousand Seven Hundred & Seventy Six Only                                         |
| 93  | Making of hole in wall of required size for housing exhaust fan and making good the same, with cement plaster as required of following size: Up to 457 mm size Labour Charges                                                                                                                                                                                                                                                                          | 4.000   | Each    | 160.00  | 640.00    | INR Six Hundred & Forty Only                                                              |
| 94  | P & F 18 swg M.S. Recessed fan box, hexagonal/ round of size 130 mm dia, depth 75mm, 12 mm dia rod fan hook with 100 mm length extended on each side . Complete Rate Group-I                                                                                                                                                                                                                                                                           | 4.000   | Each    | 76.00   | 304.00    | INR Three Hundred & Four Only                                                             |
| 95  | Supplying and drawing PVC/ Polythene insulated and PVC sheathed unarmoured/ armoured telephone cable with 0.5 mm dia. Tinned / annealed copper conductor taped &confirming to ITD specification S/WS -113C of approved make in existing surface or recessed conduit/casing capping. Unarmoured Telephone cable in existing surface or recessed conduit/casing capping. 2 pair Complete Rate Group 1                                                    | 50.000  | mtr     | 10.40   | 520.00    | INR Five Hundred & Twenty Only                                                            |
| 96  | P & F following modular accessories made out of unbreakable and fire retardant poly carbonate with s 16 A one way switch Complete Rate Group 1                                                                                                                                                                                                                                                                                                         | 30.000  | Each    | 110.40  | 3312.00   | INR Three Thousand Three Hundred & Twelve Only                                            |
| 97  | 16 A 6 pin shuttered socket Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                      | 8.000   | Each    | 151.20  | 1209.60   | INR One Thousand Two Hundred & Nine and Paise Sixty Only                                  |
| 98  | 2 pin Telephone socket Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                           | 4.000   | Each    | 110.40  | 441.60    | INR Four Hundred & Forty One and Paise Sixty Only                                         |
| 99  | RJ-11 telephone jack single two line Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                             | 4.000   | Each    | 68.80   | 275.20    | INR Two Hundred & Seventy Five and Paise Twenty Only                                      |
| 100 | 5 step fan regulator 2 Module Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                    | 4.000   | Each    | 368.00  | 1472.00   | INR One Thousand Four Hundred & Seventy Two Only                                          |
| 101 | Pipe Earthing as per IS:3043 with perforated 3.0 Mtr. Long, 40 mm dia. ' B ' class G.I. Pipe including all accessories like nut, bolts, reducer, nipple, wire meshed funnel, and C.C. finished chamber covered with hinged type with locking arrangement C.I. Cover, C.I. Frame of size 300mm x 300 mm and embodying the pipe complete with alternate layers salt and coke/ charcoal, testing of earth resistance as required. Complete Rate group-I   | 2.000   | Per Set | 1320.00 | 2640.00   | INR Two Thousand Six Hundred & Forty Only                                                 |
| 102 | S & Laying following size earth wire/strip in horizontal or vertical run in ground/surface/recess including riveting, soldering, saddles, making connection etc. as required.10 SWG G.I. ( Hot Dipped ) Wire Complete Rate group-I                                                                                                                                                                                                                     | 30.000  | mtr     | 4.80    | 144.00    | INR One Hundred & Forty Four Only                                                         |
| 103 | 20mm x 3mm G.I. ( Hot Dipped ) Strip Complete Rate group-I                                                                                                                                                                                                                                                                                                                                                                                             | 30.000  | mtr     | 37.60   | 1128.00   | INR One Thousand One Hundred & Twenty Eight Only                                          |
| 104 | P & F energy efficient / energy saving direct fit (Retrofit) composite self ballasted compact fluorescent lamp (CFL) with PF >0.85 in existing holder / fixture as required. 18/20 Watt Complete Rate Group 1                                                                                                                                                                                                                                          | 10.000  | Each    | 188.80  | 1888.00   | INR One Thousand Eight Hundred & Eighty Eight Only                                        |
| 105 | P & F double ball bearing capacitor start, aluminium body & blade ceiling fan with down rod up to 30 cm with 3 x 1.5 sq.mm pvc insulated flexible copper conductor making connection testing etc. as required. 900 mm sweep Complete Rate Group-I                                                                                                                                                                                                      | 6.000   | Each    | 1093.60 | 6561.60   | INR Six Thousand Five Hundred & Sixty One and Paise Sixty Only                            |
| 106 | Supply &fixing of Fiber reinforced Ferno cement drain cover (light duty) designed for side drain for class "B" Road loading duly marked on cover with adequate steel reinforcement having thickness 50 mm to 75 mm anti corrosive bitumen painted M.S. plate Rim and on M.S. lifting hooks additives & admixture like plasticizer shrinkage resistance compound abrasion resistant as per approved drawing and design complete in all respect.         | 160.500 | Sqm     | 787.50  | 126393.75 | INR One Lakh Twenty Six Thousand Three Hundred & Ninety Three and Paise Seventy Five Only |
| 107 | P & F 1st qualityVitrified Porcelain Polished tiles on floor, skirting and steps etc.in different sizes 600 mm X 600 mm                                                                                                                                                                                                                                                                                                                                | 64.401  | Sqm     | 839.70  | 54077.52  | INR Fifty Four Thousand & Seventy Seven and Paise Fifty Two Only                          |
| 108 | Green / Black 1501 Cm2 to 3600 Cm2 Tiles                                                                                                                                                                                                                                                                                                                                                                                                               | 15.382  | Sqm     | 2079.00 | 31979.18  | INR Thirty One Thousand Nine Hundred & Seventy Nine and Paise Eighteen Only               |
| 109 | Extra for fixing marble /granite stone over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive including cleaning etc. complete                                                                                                                                                                                                                                                               | 4.000   | mtr     | 16.20   | 64.80     | INR Sixty Four and Paise Eighty Only                                                      |
| 110 | Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles conforming to IS : 13753 & IS :15622 of size 200mm x 300mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar). | 36.133  | Sqm     | 462.60  | 16715.13  | INR Sixteen Thousand Seven Hundred & Fifteen and Paise Thirteen Only                      |
| 111 | Providing and fixing 1st quality MAT finished ceramic tile size 300x300mm conforming to IS : 13755 and IS : 15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4).      | 13.284  | Sqm     | 506.70  | 6731.00   | INR Six Thousand Seven Hundred & Thirty One Only                                          |
| 112 | Extra for using Marble printed / Granite shade or dark shade tiles instead of white, grey, ivory, fume red brown, light green, light blue and other light shades in glazed tiles and MAT finished tiles.                                                                                                                                                                                                                                               | 13.284  | Sqm     | 46.26   | 614.52    | INR Six Hundred & Fourteen and Paise Fifty Two Only                                       |
| 113 | Extra for using size above 200x300mm in glazed tiles and for using 400mm x 400mm MAT finished tiles in place of 300mm x 300mm size.                                                                                                                                                                                                                                                                                                                    | 13.284  | Sqm     | 46.26   | 614.52    | INR Six Hundred & Fourteen and Paise Fifty Two Only                                       |

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| 114 | Add extra for Fixing glazed/ Ceramic/ Vitrified floor tiles with cement based high polymer modified quick-set tile adhesive (Water based) conforming to IS: 15477 , using 5kg. adhesive per sum of tile area, in average 3mm thickness instead of cement mortar.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 64.401   | Sqm  | 136.12  | 8766.26   | INR Eight Thousand Seven Hundred & Sixty Six and Paise Twenty Six Only   |
| 115 | Providing and fixing aluminum work for doors ,windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS :733 and IS :1285, fixed with rawl plugs and screws or with fixing clips ,or with expansion hold fasteners including necessary filling up of gap. at junctions , at top ,bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth ,rust free, straight ,mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /paneling , C.P. brass/ stainless steel screws Al. Tower bolt & Al. handle & Al. Aldrop etc.,all complete as per architectural drawings and the directions of Engineer- in - charge .(Glazing and paneling to be paid for separately). For fixed portion Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer) | 550.000  | Kg   | 261.90  | 144045.00 | INR One Lakh Forty Four Thousand & Forty Five Only                       |
| 116 | For shutters builtup standard tubular sections of operable doors ,windows & ventilators including providing & fixing hinges / rollers etc. and making provision for fixing of fittings wherever required (locks shall be paid for separately). Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 350.000  | Kg   | 280.80  | 98280.00  | INR Ninety Eight Thousand Two Hundred & Eighty Only                      |
| 117 | Providing and fixing glazing in aluminium door, window ,ventilator shutters and partitions etc. with PVS / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.(Cost of aluminium snap beading shall be paid in basic item.) With float glass panes of 5.0 mm thickness ( weight not less than 13.50 kg/sqm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 63.868   | Sqm  | 613.80  | 39202.18  | INR Thirty Nine Thousand Two Hundred & Two and Paise Eighteen Only       |
| 118 | Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2.000    | Each | 216.00  | 432.00    | INR Four Hundred & Thirty Two Only                                       |
| 119 | Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. Complete as per direction of Engineer-in-charge Anodised (AC 15) aluminium                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4.000    | Each | 44.10   | 176.40    | INR One Hundred & Seventy Six and Paise Forty Only                       |
| 120 | Providing and fixing expanded grill made of aluminum as per design and drawing having members section of size 7.5mm x 6.0mm and opening of size 102mm x 99mm to aluminum window/vent with required screws, Y and H aluminium sec (as per drawing) at the ends and middle joints respectively complete in all respect as per direction of engineer in charge. Anodised aluminum (anodised transparent 81 dyed to required shade according to IS : 1868. (Minimum anodic coating of grade AC 15, Anodizing to be got done from approved Anodizer)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 63.868   | Sqm  | 1332.00 | 85072.18  | INR Eighty Five Thousand & Seventy Two and Paise Eighteen Only           |
| 121 | Half brick masonry in Superstructure , above plinth level upto floor V level using bricks of designation 75 Cement mortar 1 : 6 (1 cement : 6 coarse sand)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 84.540   | Sqm  | 344.70  | 29140.94  | INR Twenty Nine Thousand One Hundred & Forty and Paise Ninety Four Only  |
| 122 | P & F kitchen & Lab Sink of approved make with C.I. brackets duly painted, 40 mm C.P. waste coupling, C.P. Brass chain with rubber plug, 40 mm G.I. waste pipe up to floor level complete including cutting and making good the wall & floor : 1.0 mm thick Salem stainless steel AISI-304 & IS 13983-1994 kitchen sink of approved make as per Engineer-in-charge with large waste coupling. Overall Size (inches) 234 x 18 x 8, Bowl Size (inches) 20x16x8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.000    | Each | 3252.60 | 3252.60   | INR Three Thousand Two Hundred & Fifty Two and Paise Sixty Only          |
| 123 | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 992.960  | Sqm  | 77.40   | 76855.10  | INR Seventy Six Thousand Eight Hundred & Fifty Five and Paise Ten Only   |
| 124 | P & F ISI marked 6 amp bakelite batten/angle holder including making connection testing etc. as required. Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4.000    | Each | 16.00   | 64.00     | INR Sixty Four Only                                                      |
| 125 | P & F strip type fluorescent tube fitting fabricated from (CRCA sheet and finished with powder coating / stove enamelled paint) / (extruded non corrosive UV resist EP channel) complete with accessories (Low Loss Copper Choke, starter, starter seat) / Electronic Choke with terminal block duly prewired with copper conductor including making connection, testing etc. as required (without tube). 1 X 36 Watts with EB Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 15.000   | Each | 301.60  | 4524.00   | INR Four Thousand Five Hundred & Twenty Four Only                        |
| 126 | P & F Fluorescent tube rod in existing fixtures as required, Fluorescent powder coated (minimum 3 star rating) 36/40 Watts Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 16.000   | Each | 50.40   | 806.40    | INR Eight Hundred & Six and Paise Forty Only                             |
| 127 | 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 Technical Specification Clause 302.3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1032.000 | Cum  | 26.10   | 26935.20  | INR Twenty Six Thousand Nine Hundred & Thirty Five and Paise Twenty Only |
| 128 | Earth, sand, lime, morrum, manure or sludge For all lead Add for each 1 Km beyond 1st Km(upto 5 Km.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 900.000  | Cum  | 2.70    | 2430.00   | INR Two Thousand Four Hundred & Thirty Only                              |
| 129 | Compacting original ground supporting embankment Loosening, Levelling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve minimum dry density as given in Tables 300.1 and 300.2 for embankment construction as per MoRD Specification Clause 301.4.1.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 165.000  | Cum  | 9.00    | 1485.00   | INR One Thousand Four Hundred & Eighty Five Only                         |
| 130 | Construction of embankment with approved materials deposited at site from roadway cutting and excavation from drain and foundation of other structures graded and compacted to meet requirement of Tables 300.1 and 300.2 as per MoRD Specification Clause 301.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 720.000  | Cum  | 31.50   | 22680.00  | INR Twenty Two Thousand Six Hundred & Eighty Only                        |

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|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----|---------|-----------|------------------------------------------------------------------------------------------|
| 131 | Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5                                                                                                                                                                                                                                                                                                                                                          | 480.000  | Cum | 94.50   | 45360.00  | INR Forty Five Thousand Three Hundred & Sixty Only                                       |
| 132 | Gravel/Soil Aggregate Base/Sub-base Nominal Maximum size Grading 80 mm (Table 2.3 of IRC SP 77-2008) Construction of Gravel / Soil Aggregate Sub-base/Base by providing well graded material of nominal maximum size grading 80 mm as per Table 2.3 of IRC SP 77-2008, spreading in uniform layers with tractor mount appropriate grading arrangements on prepared surface, mixing by mix in place method at OMC with tractor mount appropriate rotavator attachment and compaction with three wheel 80-100 KN Static Roller capacity to achieve the desired density complete as per specifications contained in Para 2.2, 3.6 and 3.7 of IRC SP 77-2008 | 228.000  | Cum | 531.00  | 121068.00 | INR One Lakh Twenty One Thousand & Sixty Eight Only                                      |
| 133 | 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 Technical Specification Clause 406                                                                                                    | 280.000  | Cum | 1071.00 | 299880.00 | INR Two Lakh Ninety Nine Thousand Eight Hundred & Eighty Only                            |
| 134 | Providing and applying primer coat with bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70-1.0 kg/sqm using mechanical means as per Technical Specification Clause 502                                                                                                                                                                                                                                                                                                                                                                                              | 1100.000 | Sqm | 31.50   | 34650.00  | INR Thirty Four Thousand Six Hundred & Fifty Only                                        |
| 135 | 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 Technical Specification Clause 503.                                                                                                                                                                                                                                                                                                                                                                                                               | 1100.000 | Sqm | 9.00    | 9900.00   | INR Nine Thousand Nine Hundred Only                                                      |
| 136 | Providing and applying tack coat with bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25 to 0.30 kg/Sqm on the prepared dry and hungry bituminous surface cleaned with hydraulic broom as per technical specification clause 503.                                                                                                                                                                                                                                                                                                                                                                                                    | 1100.000 | Sqm | 10.80   | 11880.00  | INR Eleven Thousand Eight Hundred & Eighty Only                                          |
| 137 | Providing and laying dense graded bituminous macadam with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H Specifications Clause 507 complete in all respects. for Grading II (19 mm nominal size)                         | 126.500  | MT  | 2722.50 | 344396.25 | INR Three Lakh Forty Four Thousand Three Hundred & Ninety Six and Paise Twenty Five Only |
| 138 | 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 (13mm nominal size) Bitumen VG-30                             | 101.200  | MT  | 2934.00 | 296920.80 | INR Two Lakh Ninety Six Thousand Nine Hundred & Twenty and Paise Eighty Only             |
| 139 | SAND STONE FLOORING Random rubble dry stone Kharanja under floor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 15.295   | Cum | 581.40  | 8892.51   | INR Eight Thousand Eight Hundred & Ninety Two and Paise Fifty One Only                   |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|----------|------------|---------------------------------------------------------------------------------------------------|
| 140                    | Construction of Tube-well upto 100 Meter depth and above in all type of rocks by DTH system and over burden, to accommodate casing pipe of following sizes in all types of soils and over burden including lowering of casing pipes, but excluding cost of casing pipes as per IS : 2800 (Part I & II) 1979 specifications. The work would be completed after obtaining sand free water. The tube well should have a throughout bore as per nominal dia of casing pipe: 200 mm dia Nominal bore.                                                                                                                                                                                                                                                     | 125.000       | R.mtr  | 742.50   | 92812.50   | INR Ninety Two Thousand Eight Hundred & Twelve and Paise Fifty Only                               |
| 141                    | Construction of tube-well from ground levels and upto 100 Meter depth and above to accommodate housing and assembly pipe of following sizes in all types of alluvium strata by percussion/ rotary drilling method and with gravel as per IS:4097-1967 and packing as per IS:2800 (Part I & II) 1979 as amended upto date (the work includes the cost of gravel & its primary packing and packing during development, lowering of housing & strainer assembly pipes, with supply and wrapping of coir-rope, wherever necessary, for arresting fine sand particles. The work will not include cost of housing pipe and strainer pipe assembly and development work, but work would be completed after obtaining sand free water). 200 mm Nominal Bore. | 50.000        | R.mtr  | 1089.00  | 54450.00   | INR Fifty Four Thousand Four Hundred & Fifty Only                                                 |
| 142                    | Development of tube well as per IS specification using suitable compressor to give sand free water for required yield of the gravel packed tube well.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12.000        | Hours  | 445.50   | 5346.00    | INR Five Thousand Three Hundred & Forty Six Only                                                  |
| 143                    | Supply of ERW M.S. black casing pipe ISI marked (IS:4270/1992) of grade Fe410 of following sizes at site of work. Nominal bore of pipe (mm) 200 Nominal bore of pipe (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 38.000        | Mtr    | 1413.00  | 53694.00   | INR Fifty Three Thousand Six Hundred & Ninety Four Only                                           |
| 144                    | Supply of strainer pipes made of ERW M.S. black pipe ISI mark of following sizes at the site of work including required size of slotting as per IS:8110-1985. 200 mm Nominal Bore.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10.000        | Mtr    | 1638.00  | 16380.00   | INR Sixteen Thousand Three Hundred & Eighty Only                                                  |
| 145                    | Providing & lowering of G.I. Pipes, flange pipe including rubber washer and nuts of 8 mm dia complete in all respect I.S.1239 Marked. B Class 50 mm dia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 170.000       | R.mtr  | 369.00   | 62730.00   | INR Sixty Two Thousand Seven Hundred & Thirty Only                                                |
| 146                    | S&F tube well cover (for 200 mm dia pipe) of MS sheet 8 mm thick at top & 5 mm thick 100 mm wide shroud around the edge so as to form a cap on the top end of casing pipe with GI Nipple 45 cm long & two GI flanger at both end in 80 mm sizes passing through a hole in the centre of MS sheet A 25 mm socket with end plug shall also be welded over top plate (as per drawing enclosure). A GI nipple having outside thread of size 1/2" (for installation pressure gauge ) shall be provide & welded with GI 80 mm nipple near top plate nipple shall be provided with end plug.) (D-547 dt. 20.12.2011)                                                                                                                                        | 1.000         | Each   | 908.00   | 908.00     | INR Nine Hundred & Eight Only                                                                     |
| 147                    | Providing fixing and installation of 80 mm dia Woltman type water meter with material (Flanges, Insertion sheet, Nut bolt etc.) & fabrication supply and fixing of meter box made of 10 SWG MS sheet suitable for 80 mm water meter ( As per drawing including all accessories.) 50 mm to 80 mm dia (D-547 dt. 20.12.2011)                                                                                                                                                                                                                                                                                                                                                                                                                           | 1.000         | Each   | 22997.00 | 22997.00   | INR Twenty Two Thousand Nine Hundred & Ninety Seven Only                                          |
| 148                    | Providing and installing of approved make spring loaded dual plate check valve of following dia. Including all taxes , inspection charges, loading and unloading, stacking etc., including cost of all labour, jointing material with nut bolts, rubber mats etc., and giving satisfactory hydraulic field testing, complete as per specifications.(D-547 dt. 20.12.2011) 50 mm                                                                                                                                                                                                                                                                                                                                                                      | 1.000         | Each   | 1571.00  | 1571.00    | INR One Thousand Five Hundred & Seventy One Only                                                  |
| 149                    | Supply and fixing & testing of feeder type panel board suitable for upto 15 HP electric motor having star delta/ DOL starter ( L&T /BCH), MCB 32 amp. (havals /L&T), capacitor 3 KVR (L&T/Havals), Single phase privrentor( L&T/havals), indicating lamp RYB , Amp. Meter ( 0 to 30Amp) , Volt Meter with selector switch ( 0 to 500 V) size 100 mm, kit kat fuse unit 100 amp, backlite sheet for fixing of 3 phase electric meter of JVVNL electric feeder panel approved as per design and specification mounted on angle iron fram and fixed plain on plain cement concrete platform, size of feeder panel box 900X 450X1200mm (D-547 dt. 20.12.2011) Star Delta above 5 HP to 15 HP                                                             | 1.000         | Each   | 24915.00 | 24915.00   | INR Twenty Four Thousand Nine Hundred & Fifteen Only                                              |
| 150                    | P/Laying ISI marked P.V.C. insulated submersible cable confirming to IS:694 with flexible copper conductor including making connection etc. as required. 4.0 Sq.mm 3 core flat /Round Complete Rate Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 170.000       | mtr    | 102.40   | 17408.00   | INR Seventeen Thousand Four Hundred & Eight Only                                                  |
| 151                    | SITC of radial / mixed flow submersible motor pump sets ISI marked (IS:8034-1989) of approved make with required accessories including making connection suitable for T.W./ D.C.B./ Open well. The job includes lowering of riser pipe, G.I./ H.D.P.E. pipe with rope, cables, installation of complete fitting and accessories, jointing of electrical cables up to switch board. All labour for testing of submersible pumps set and supply of water to water mains, complete in all respect. 100 mm diameter Submersible pump shall have following HP Rating, phase, Head, minimum Discharge respectively. 5.0 HP, 3-Ø, (55-150)Mtr, (166-60) LPM Complete Rate Group-1                                                                           | 1.000         | Each   | 23184.00 | 23184.00   | INR Twenty Three Thousand One Hundred & Eighty Four Only                                          |
| 152                    | P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium conductor of IS:1354 P-1 / IS :7098 P - 1 of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick nder layer of sand, IInd class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size. 10.0 Sq.mm 4 core Complete Rate Armoured                                                                                                                                                                                                                                                                                                      | 50.000        | mtr    | 136.00   | 6800.00    | INR Six Thousand Eight Hundred Only                                                               |
| Total in Figures       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               |        |          | 5377288.72 | INR Fifty Three Lakh Seventy Seven Thousand Two Hundred & Eighty Eight and Paise Seventy Two Only |
| Quoted Rate in Figures |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |               | Select |          | 0.00       | INR Zero Only                                                                                     |
| Quoted Rate in Words   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | INR Zero Only |        |          |            |                                                                                                   |