

**JAIPUR DEVELOPMENT AUTHORITY**

Room No. 33A, Electric Panel, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg,  
Jaipur – 302004  
Telephone: +91-141-2569696

No:- JDA/EE-13B/2015-16/D-

Dated: 07.07.15

**NOTICE INVITING BID**

**NIB No. : EE-13B/05/2015-16**

Online Bids are invited up-to 6.00 PM of 11/08/2015 for **“Const. of control room & boundary wall for SITC of 33/11 KV sub-station at Kalpana Nagar scheme, Zone-13B, JDA Jaipur”**. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website [www.sppp.rajasthan.gov.in](http://www.sppp.rajasthan.gov.in), [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) and [www.jaipurjda.org](http://www.jaipurjda.org).

To participate in the bid, bidder has to be:

1. Registered on JDA website [www.jaipurjda.org](http://www.jaipurjda.org) for participating in the Bid, the Bidder has to apply for the Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only.
2. Registered on e-Procurement Portal of Government of Rajasthan [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) for online e-Bid submission.

**(Devendra Kewalia)**  
Executive Engineer-13B

**Annexure: 2**

**Detail NIB for uploading on SPP Portal, e-Procurement, JDA Portal & as part of NIB Document**

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**NOTICE INVITING BID**

**NIB No. : EE-13B/05/2015-16**

<b>Name &amp; Address of the Procuring Entity</b>	<ul style="list-style-type: none"> <li>➤ Name: Executive Engineer-13B, Jaipur Development Authority</li> <li>➤ Address: 33A, Electric Panel, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur-302004 (Rajasthan)</li> <li>➤ Email:- suresh.mathur@mailjda.org</li> </ul>
<b>Subject Matter of Procurement</b>	➤ <b>Const. of control room &amp; boundary wall for SITC of 33/11 KV sub-station at Kalpana Nagar scheme, Zone-13B, JDA Jaipur.</b>
<b>Period of work</b>	➤ <b>6 Months</b>
<b>Bid Procedure</b>	➤ Single Stage tender (eg. Single-stage Two part (envelope) open competitive) eBid procedure at <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a>
<b>Bid Evaluation Criteria (Selection Method)</b>	➤ L1 (eg. Least Cost Based Selection (LCBS)-L1)
<b>Websites for downloading Bidding Document, Corrigendum's, Addendums, etc.</b>	➤ Websites: <a href="http://www.sppp.rajasthan.gov.in">www.sppp.rajasthan.gov.in</a> , <a href="http://www.eproc.rajasthan.gov.in">www.eproc.rajasthan.gov.in</a> , <a href="http://www.jaipurjda.org">www.jaipurjda.org</a>
<b>Website for online Bid application and payment *</b>	<ul style="list-style-type: none"> <li>➤ Website: <a href="http://www.jaipurjda.org">www.jaipurjda.org</a></li> <li>➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. <ul style="list-style-type: none"> <li>○ Bidding document fee: Rs. 1000/- Rupees (One Thousand only)</li> <li>○ RISL Processing Fee: Rs. 1000/- (Rupees One Thousand only)</li> </ul> </li> <li>➤ Requisite Bid Security Deposit</li> </ul>
<b>Estimated Procurement Cost</b>	➤ INR 106.68 Lacs (Rupees One Crore Six Lacs Sixty Eight Thousand only) (Job No.59/2015-16)
<b>Bid Security Deposit</b>	➤ Amount (INR) : 2% (Rs.213360/-) (For A & AA class contractor registered in other department) of Estimated Procurement Cost, 0.5% of S.S.I. of Rajasthan, 0.5% (Rs.53340/-) (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 & Financial Reconstruction
<b>Pre-Bid</b>	➤ N/A
<b>Start/ End Date for Bid Applying, Online Payment and Bid Submission</b>	<ul style="list-style-type: none"> <li>➤ Start Date: 13/07/2015 at 9.30 AM onwards</li> <li>➤ End Date: 11/08/2015 at 6.00 PM</li> </ul>
<b>**Date/ Time/ Place of Technical Bid Opening</b>	<ul style="list-style-type: none"> <li>➤ 14/08/2015 at 3:30 PM</li> <li>➤ 33A, Electric Panel, Main Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur - 302004 (Rajasthan)</li> </ul>
<b>Date/ Time/ Place of Financial Bid Opening</b>	➤ N/A

<b>Bid Validity</b>	➤ 120 days from the bid submission deadline
<p>*The amount is to be deposited online by bidder. In case the amount exceeds the online payment limit the payment may be made through RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754. After successful payment, update the UTR/Instrument number on JDA Tender portal against the tender you want to participate. The amount deposited will be confirmed by JDA and will be updated online.</p> <p>** There should be a gap of 3 working days <b>BETWEEN</b> End Date for Bid Applying, Online Payment &amp; Bid Submission <b>AND</b> Bid opening date.</p>	
<p><b>Note:</b></p> <ol style="list-style-type: none"> <li>1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.</li> <li>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.</li> <li>3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> (bidders already registered on <a href="http://eproc.rajasthan.gov.in">http://eproc.rajasthan.gov.in</a> before 30-09-2011 must register again).</li> <li>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.</li> <li>5. Bidders are also advised to refer "Bidders Manual Kit" available at eProc website for further details about the e-Tendering process.</li> <li>6. Training for the bidders on the usage of e-Tendering System (eProcurement) is also being arranged by DoIT&amp;C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&amp;C for booking the training slot. Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: <a href="mailto:eproc@rajasthan.gov.in">eproc@rajasthan.gov.in</a> Address : e-Procurement Cell, JDA, YojanaBhawan, Tilak Marg, C-Scheme, Jaipur</li> <li>7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.</li> <li>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.</li> <li>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.</li> <li>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 RTTP Act 2012 and Rules thereto, the later shall prevail.</li> </ol>	

(Devendra Kewalia)  
Executive Engineer-13B

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

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

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

1. Registered on JDA website [www.jaipurjda.org](http://www.jaipurjda.org) (by depositing Rs. 500.00 online, the validity of which remains 3 (three) years).

For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee and Bid Security Deposit, online only.

2. Registered on e-Procurement Portal of Government of Rajasthan [www.eproc.rajasthan.gov.in](http://www.eproc.rajasthan.gov.in) for online e-Bid submission.

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

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

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

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

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

Bidder has to submitted as proof of deposited amount against the Bid on eProcurement Protal

<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:	

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

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

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

The drawing may be seen in office of the undersigned.

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

**SCHEDULE - D: TEST OF THE MATERIALS:**

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

**SCHEDULE – E: SAMPLES OF THE MATERIALS:**

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

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

The work should start within \_\_\_\_\_ 7 \_\_\_\_\_ days of issue of work order and complete within times limits.

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

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

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

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

**SCHEDULE – J: COST OF TENDER DOCUMENTS, PROCESSING FEES & EARNEST MONEY.**

Signature of the Contractor

With full Address

**EXECUTIVE ENGINEER- 13B**

**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 contractor at his own level/cost.
02. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
04. The JDA shall have right to cause on audit and technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid/excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less than that was due to him under the contract in respect of any work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
06. Whenever any claim against the contractor for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor. In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may be shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to effect such recoveries under P.D.R. Act.
07. The rate quoted by the contractor shall remain valid for a period of 4(four) months from the date of opening of the Bids.
08. By submission of this Bid the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
09. No conditions are to be added by the contractor 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 Bid withdraws his Bid prior to expiry of said validity period given at S.No. 9 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 and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to reBidding, he shall stand debarred from participating in such reBidding in addition to forfeiture of Earnest Money/Security Deposit/Performance Guarantee and other action under agreement.
12. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver road roller, Tarboiler, sprayer etc.
13. The contractor shall arrange his own storage tanks upto 10 Tones capacity for storing bulk bitumen wherever supplied by the department.

14. Rules regarding enlistment of contractors provide that work up to the time five times limit for which they are qualified for Biding can be allotted to them Therefore, before Bid the contractors 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 contractor within a period of 3 days of the instructions, issued by the Engineer-Incharge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.
16. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
17. The rates provided in Bid documents are inclusive of all Taxes royalty.
18. For paviour work at lest 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 load of earth/material shall be paid over and above as specified in 'G' schedule. Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
21. Undersigned has full right to reject any or all 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 Roads works costing Rs. 25.00 lacs and more shall be applicable
25. The Bider are required to submit copy of their enlistment as contractor.
26. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
27. Any Bid received with unattested cutting/overwriting in rates shall be rejected and such bidder will be debarred from Biding for three months in JDA.
28. If any bidder quotes a rate below than the schedule "G" rates, i.e rates below than at par, than the bidder has to deposit the difference amount i.e amount between the rates as per at par and below, as work performance guarantee. This amount has to be deposited before the commencement of work and will be refunded after successful completion of work. Lowest bidder will be issued letter of acceptance and within 7 days periods he has deposit difference amount in the form of B.G/FDR/NSC. The validity of these shall be for a period three months beyond the stipulated date of completion/actual date of completion. In case non deposition of the same in specified period, the 2 % Bid security will be forfeited. In case work is not completed satisfactory, the work performance security will be forfeited along with Bid security.

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

**Executive Engineer –13B**  
**JDA, Jaipur.**



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

**1.7 The 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> Maintenance as and when required. Repainting <b><u>once in every one &amp; a half years.</u></b> <b>Ordinary Paint</b> 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.
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## **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 particular attention on those road sections, which are likely to be damaged during rainy season.

2.1.2 One register has to be maintained by every A.E.n for recording the inspection details of works in his jurisdiction under defect liability period.

### **2.2 Conditions regarding Security Deposit**

#### **2.2.1 Security for DLP-**

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

#### **2.2.2 Refund of SD –**

The Security Deposit will be release in the following stages after satisfactory performance certificate issued by Engineer-In-Charge :-

S.No.

1	After completion of one year	20% of SD Amount
2	After completion of two year	20% of SD Amount
3	After completion of three year	Remaining 60% of SD Amount

#### **2.2.3 Forfeiture of SD**

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

#### **2.2.3 Force Majeure**

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

Signature of contractor with  
Full address.

**Executive Engineer –13B**  
**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 subcontractor, not otherwise participating as a bidder, in more than one bid; or
- (f) the bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the goods, works or services that are the subject of the Bid; or
- (g) Bidder or any of its affiliates has been hired (or proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

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

### **Declaration by the Bidder**

In relation to my/our Bid submitted 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 Redresser during Procurement Process**

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

The designation and address of the Second Appellate Authority is **Additional chief secy./Principle secy.**

### **UDH Raj. Jaipur**

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

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

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

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

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

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

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

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

#### **(5) Form of Appeals:-**

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

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

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

#### **(7) Procedure for disposal of Appeal:-**

- (a) The first appellate authority or second appellate authority as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing
- (b) On the date fixed for hearing, the first appellate authority 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.

## **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 25% of the value of goods of the original contract and shall be within one month from the date of expiry of last supply. If the supplier fails to do so, the procuring entity shall be free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the supplier.

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

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

**FORM No. 1**  
**[see rule 83]**

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

Appeal 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**

<b>Tender Inviting Authority: Jaipur Development Authority, Jaipur</b>						
<b>Name of Work: Construction of Control Room &amp; Boundary Wall for SITC of 33/11KV sub-station at Kalpana Nagar Scheme, Zone-13B, JDA, Jaipur.</b>						
<b>Contract No: NIB No-EE-13B/05/2015-16</b>						
<b>Bidder Name:</b>			<b>Less (-)</b>		<b>%</b>	
<b><u>SCHEDULE OF WORKS</u></b>						
<b>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</b>						
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	Excavator )/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sum on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including taking out the excavated soil and depositing and refilling of jhiri with watering & ramming and disposal of surplus excavated soil as directed with in a lead of 50 meter. All kinds of soils	1193.32	cum	124.00	Rupees One Hundred & Twenty Four Only	147971.68
2.00	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.	596.66	cum	45.00	Rupees Forty Five Only	26849.70
3.00	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)	961.00	sqm	33.00	Rupees Thirty Three Only	31713.00
4.00	Supplying chemical emulsion in sealed containers including del Chlorpyriphos/Lindane emulsifiable concentrate of 20%	45.00	litre	183.00	Rupees One Hundred & Eighty Three Only	8235.00
5.00	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).	170.73	cum	2287.00	Rupees Two Thousand Two Hundred & Eighty Seven Only	390459.51
6.00	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	24.10	cum	3541.00	Rupees Three Thousand Five Hundred & Forty One Only	85345.18



7.00	Random Rubble stone masonry for with hard stone in foundation and plinth in Cement Sand mortar above 30 CM thick wall in: Cement Mortar 1:6 ( 1-Cement : 6-Sand).	1083.34	cum	1967.00	Rupees One Thousand Nine Hundred & Sixty Seven Only	2130921.91
8.00	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 : 4 (1 cement : 4 coarse sand)	379.45	cum	3458.00	Rupees Three Thousand Four Hundred & Fifty Eight Only	1312151.93
9.00	Brick work in partition in super structure upto five storey 7cm. thick (brick on edges) using bricks of class designation 75 in : Cement mortar 1 : 3 (1 cement : 3 coarse sand)	960.00	sqm	288.00	Rupees Two Hundred & Eighty Eight Only	276480.00
10.00	Add extra for Square or Rectangular Pillars in Superstructure brick work up to five storey Upto 45 cm length and two corners are free	42.00	cum	119.00	Rupees One Hundred & Nineteen Only	4998.00
11.00	Providing and laying in position specified grade of cement concrete for RCC structural elements upto floor five level including curing, compaction, finishing with rendering in cement sand mortar 1:3 (1 cement: 3 coarse sand) and making good the joints and cost of plastizers( if required) excluding the cost of centering, shuttering and reinforcement for Arches, arch ribs, domes, vaults, shells, folded plate, chimneys, shafts , roofs having slope more than 15° ,vertical and horizontal fins individually or forming box louvers, facias and eaves boards M20 grade Nominal Mix / Design Mix	263.37	cum	3852.00	Rupees Three Thousand Eight Hundred & Fifty Two Only	1014508.94
12.00	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)	18614.40	Kg	69.00	Rupees Sixty Nine Only	1284393.60
13.00	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.	1796.60	sqm	236.00	Rupees Two Hundred & Thirty Six Only	423997.60
14.00	Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish :					
14.01	20 mm thick .	3498.00	sqm	119.00	Rupees One Hundred & Nineteen Only	416262.00
14.02	6 mm thick cement plaster to ceiling of mix 1:3 (1cement : 3-fine sand)	387.60	sqm	75.00	Rupees Seventy Five Only	29070.00
15.00	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	397.20	sqm	709.00	Rupees Seven Hundred & Nine Only	281614.80
16.00	Providing and fixing steel gate, grating , and grills made of angles, tees, square bars, flats,or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	890.00	Kg	74.00	Rupees Seventy Four Only	65860.00

17.00	Extra if square,rectangular hollow tubelar sections are used or grill made by flats only	150.00	Kg	0.10	Rupees and Paise Ten Only	15.00
18.00	Providing and fixing steel glazed doors windows and ventilator shutters of standard rolled steel section (IS 1038-1983) joints mitred and welded with steel lugs 13x3mm, 10cm. long embedded in cement concrete block 15x10x10cm. of 1:3:6 (1cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) or with wooden plugs and screws or rawl plugs and screws with fixing clips or with bolts and nuts as required including providing and fixing of plain glass panes 4mm thick with cooper glazing clips and special metal sash putty of approved make or metal beading with screws complete including priming coat of approval steel primer, excluding the cost of metal beading and other fitting except necessary hinges of pivots steel handles peg stay etc. as required : Windows side hung /Ventilators top or centre hung (openable)	43.20	sqm	2421.00	Rupees Two Thousand Four Hundred & Twenty One Only	104587.20
19.00	Providing and fixing Square bars or other flat welded to window, ventilations etc.	51.84	Kg	62.00	Rupees Sixty Two Only	3214.08
20.00	Supplying and fixing fixed wire gauge of 14 mesh x 24 gauge to the metal frame of rolled section by metal beading 20x3mm with suitable screw at not exceeding 150mm distance.	51.84	sqm	428.00	Rupees Four Hundred & Twenty Eight Only	22187.52
21.00	Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides with approved steel fittings complete as per annexure 'A' : 30 mm thick . Commercial Veneer both side	24.42	sqm	1229.00	Rupees One Thousand Two Hundred & Twenty Nine Only	30012.18
22.00	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.	24.42	sqm	122.00	Rupees One Hundred & Twenty Two Only	2979.24
23.00	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	3498.00	sqm	48.00	Rupees Forty Eight Only	167904.00
24.00	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade including all scaffolding: New work (two or more coats) over and including scrapping and priming coat with cement primer.	804.00	sqm	52.00	Rupees Fifty Two Only	41808.00
25.00	Finishing wall with water proofing cement paint of approved brand and manufacture and or required shade to give an even shade including all scaffolding: New work (Two or more coats applied @ 3.84 kg/10 sqm).	2672.00	sqm	37.00	Rupees Thirty Seven Only	98864.00
26.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	468.00	sqm	44.00	Rupees Forty Four Only	20592.00
27.00	Grading roof for water proofing treatment with water proffing compound Cement mortar 1:4 (1cement : 4 coarse sand)	21.56	cum	3536.00	Rupees Three Thousand Five Hundred & Thirty Six Only	76236.16
28.00	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 :	200.00	mtr	81.00	Rupees Eighty One Only	16200.00

29.00	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.					
29.01	75 mm dia	30.00	mtr	110.00	Rupees One Hundred & Ten Only	3300.00
29.02	160 mm dia	50.00	mtr	250.00	Rupees Two Hundred & Fifty Only	12500.00
30.00	P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant:					
30.01	Plain Tee 110mm dia	12.00	Each	121.00	Rupees One Hundred & Twenty One Only	1452.00
30.02	Plain Tee 160 mm dia	12.00	Each	132.00	Rupees One Hundred & Thirty Two Only	1584.00
30.03	Coupler (socket) 160 mm dia	12.00	Each	77.00	Rupees Seventy Seven Only	924.00
30.04	Door Tee 160 mm dia	12.00	Each	148.00	Rupees One Hundred & Forty Eight Only	1776.00
30.05	Bend-45 160 mm dia	12.00	Each	93.00	Rupees Ninety Three Only	1116.00
30.06	Bend-87.5 160 mm dia	12.00	Each	111.00	Rupees One Hundred & Eleven Only	1332.00
30.07	Door Bend (Top Side) 160 mm dia	12.00	Each	111.00	Rupees One Hundred & Eleven Only	1332.00
31.00	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	2.00	Each	1295.00	Rupees One Thousand Two Hundred & Ninety Five Only	2590.00
32.00	P & F White glazed Conversion Bend for W.C. from P trap to S trap. .	10.00	Each	122.00	Rupees One Hundred & Twenty Two Only	1220.00
33.00	P & F vitreous china P trap of approved quality	8.00	Each	178.00	Rupees One Hundred & Seventy Eight Only	1424.00
34.00	P & F W.V.C. (IS: 2556 Mark) Squatting Urinal of standard make complete. Including cutting & making good the floor: Size 450x350mm	6.00	Each	620.00	Rupees Six Hundred & Twenty Only	3720.00

35.00	P & F C.P. Brass flush Valve with C.P. flush bend of approved make. Lever type with Elbow 32 mm dia	8.00	Each	2178.00	Rupees Two Thousand One Hundred & Seventy Eight Only	17424.00
36.00	P & F WVC wash basin (1st quality, I.S. : 2556 Mark) of approv 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 go Size 510 mm x 400 mm	4.00	Each	1586.00	Rupees One Thousand Five Hundred & Eighty Six Only	6344.00
37.00	P & F Soap Dish or Tray of approved quality/make C.P. brass heavy and superior quality.	4.00	Each	95.00	Rupees Ninety Five Only	380.00
38.00	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming 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).	55.20	sqm	514.00	Rupees Five Hundred & Fourteen Only	28372.80
39.00	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:					
39.01	Exposed on wall 20mm dia nominal bore 'B' Class	72.00	mtr	174.00	Rupees One Hundred & Seventy Four Only	12528.00
39.02	25mm dia nominal bore 'B' Class	55.00	mtr	230.00	Rupees Two Hundred & Thirty Only	12650.00
40.00	COCKS, MIXERS, DIVERTORS & VALVES Note : (a) The rates are for ISI marked item. (b) If the items are Non-ISI marked, reduce the rate by 25%. P & F Ball Cock (IS :1703 Mark) with Rod & P.V.C. Ball complete :					
40.01	Brass wt.750 gm, 20mm.	8.00	Each	242.00	Rupees Two Hundred & Forty Two Only	1936.00
40.02	Brass wt.1000 gm, 25mm.	8.00	Each	286.00	Rupees Two Hundred & Eighty Six Only	2288.00
41.00	P & F Full-way Valve (IS:778 Mark) or wheel valve of approved make :					
41.01	Gun-metal 20mm nominal bore.	10.00	Each	292.00	Rupees Two Hundred & Ninety Two Only	2920.00
41.02	Gun-metal 25mm nominal bore.	10.00	Each	435.00	Rupees Four Hundred & Thirty Five Only	4350.00
42.00	P & F foot valve of superior quality and approved make with fittings : Brass 25 mm.	6.00	Each	132.00	Rupees One Hundred & Thirty Two Only	792.00

43.00	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.	2.00	Each	6000.00	Rupees Six Thousand Only	12000.00
44.00	Supply & fixing G.I. Union ISI marked in G.I. pipe line as required complete in all respect of size :					
44.01	20mm dia nominal bore	10.00	Each	119.00	Rupees One Hundred & Nineteen Only	1190.00
44.02	25mm dia nominal bore	10.00	Each	141.00	Rupees One Hundred & Forty One Only	1410.00
45.00	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.					
45.01	Short point (up to 3 mtr.)	28.00	P.Point	215.00	Rupees Two Hundred & Fifteen Only	6020.00
45.02	Medium point (up to 6 mtr.)	32.00	P.Point	338.00	Rupees Three Hundred & Thirty Eight Only	10816.00
45.03	Long point (up to 10 mtr..)	52.00	P.Point	474.00	Rupees Four Hundred & Seventy Four Only	24648.00
46.00	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.					
46.01	20 mm	87.00	R.Mtr	32.00	Rupees Thirty Two Only	2784.00
46.02	25 mm	42.00	R.Mtr	42.00	Rupees Forty Two Only	1764.00
46.03	32 mm	42.00	R.Mtr	65.00	Rupees Sixty Five Only	2730.00
47.00	Clearing Grass and Removal of Rubbish Clearing Grass and Removal of Rubbish up to a distance of 30 By Manual Means	1.00	Hectare	6000.00	Rupees Six Thousand Only	6000.00
48.00	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 50 m as per MoRD Specification Clause 301.5	412.50	cum	50.00	Rupees Fifty Only	20625.00

49.00	Construction of granular sub-base by providing well graded material, spreading in uniform layers with Tractor Mount Grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per MoRD Specification Clause 401. For Grading I Material	123.75	cum	445.00	Rupees Four Hundred & Forty Five Only	55068.75
50.00	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per MoRD Specification Clause 404. using Hand broken aggregate By Mechanical Means	206.25	cum	740.00	Rupees Seven Hundred & Forty Only	152625.00
51.00	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	206.25	cum	5900.00	Rupees Five Thousand Nine Hundred Only	1216875.00
52.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and MoRD specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 15 Nominal mix (1:2.5:5)	123.75	cum	3040.00	Rupees Three Thousand & Forty Only	376200.00
53.00	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.					
53.01	3x 1.5 sq.mm	100.00	mtr	40.00	Rupees Forty Only	4000.00
53.02	2 x 2.5 sq. mm. + 1x1.5sqmm	200.00	mtr	53.00	Rupees Fifty Three Only	10600.00
53.03	2 x 4.0 sq. mm. + 1 x 2.5 sq. mm.	50.00	mtr	77.00	Rupees Seventy Seven Only	3850.00
53.04	4 x 10.0 sq.mm	45.00	mtr	305.00	Rupees Three Hundred & Five Only	13725.00

53.05	4 x 16.0 sq.mm	22.00	mtr	513.00	Rupees Five Hundred & Thirteen Only	11286.00
54.00	Supplying and fixing of power plug point accessories on 18 SWG metal box of size 175 x 100 x 60 mm. on surface or in recessed with suitable size phenolic laminated sheet cover including cost of 6 pin 16 amp. Switch and socket outlet , making connection , testing , etc. as required.	10.00	Each	235.00	Rupees Two Hundred & Thirty Five Only	2350.00
55.00	P & F 18 SWG Sheet steel boxes duly finished with two coats of red oxide and with earthing terminal of following sizes (nominal size) on surface or in recessed as required.					
55.01	100mm x 100mm x 60mm	10.00	Each	45.00	Rupees Forty Five Only	450.00
55.02	175mm x 100mm x 60mm	10.00	Each	57.00	Rupees Fifty Seven Only	570.00
55.03	300mm x 375mm x 75mm	7.00	Each	168.00	Rupees One Hundred & Sixty Eight Only	1176.00
56.00	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					
56.01	6 A to 32 A rating	35.00	Each	151.00	Rupees One Hundred & Fifty One Only	5285.00
56.02	40 A to 63 A rating	5.00	Each	286.00	Rupees Two Hundred & Eighty Six Only	1430.00
57.00	P&F metal clad industrial plug top & socket unit with pin and sleeve type contact on porcelain/ bakelite base in sheet steel enclosure (without MCB) including making connections, testing etc.as required Single / Double Pole (Three pin) 32 A	6.00	Each	850.00	Rupees Eight Hundred & Fifty Only	5100.00
58.00	P&F recessed/ surface mounting heavy duty Vertical type 16 SWG sheet steel Distribution board with provision of incomer suitable for MCB / RCCB and SP / TP MCB as outgoing , phophatised ,powder painted complete with insulated suitable rating copper bus bar , 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 12 Way	6.00	Each	6426.00	Rupees Six Thousand Four Hundred & Twenty Six Only	38556.00

59.00	SITC of wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel made out of CRCA sheet , required hardware ,duly treated for derusting in 7 tank process with dephosphating and with powder coating on both side of panel in desired shade The panel having PU/ Neoprene rubber gasket of not less than 3mm thickness , separate detachable gland plate M.S. base channel ,hinged door with locking arrangement for equipment/switchgear . Thickness of sheet shall not be less than 1.6 mm up to 600 mm length / width of any compartment and be of 2.0 mm above 600 mm. Load bearing structure shall be of 2.0 mm thick sheet supported by base M.S. channel if required . Side walls and cable alley compartments having bolted type doors with / without detachable extension type structure. (only outer area on all sides shall be measured & panel to be fabricated from CPRI approved fabricator)	8.00	sqm	2752.00	Rupees Two Thousand Seven Hundred & Fifty Two Only	22016.00
60.00	Supplying and fixing of Aluminium / Copper bus bar by means of SMC / DMC type insulator, high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. Electrolytic grade Copper bus bar	4.00	Kg	675.00	Rupees Six Hundred & Seventy Five Only	2700.00
61.00	SF of (0-500) V range Volt meter on existing panel , making connection by PVC insulated copper conductor with PVC sleeves / channel etc. as required. Digital type	1.00	Each	1100.00	Rupees One Thousand One Hundred Only	1100.00
62.00	P & F of surface/ recess mounting CFL luminaire made from powder coated CRCA sheet with aluminium reflector assembly electrochemically brightened and anodized cross louvers, complete with accessories copper ballast, starter, holder, terminal block duly prewired with copper conductor including making connections, testing etc. as required (without lamp) Recess mounting 2 X PL-9/11 Watt	2.00	Each	1266.00	Rupees One Thousand Two Hundred & Sixty Six Only	2532.00
63.00	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. 1200 mm sweep	6.00	Each	1451.00	Rupees One Thousand Four Hundred & Fifty One Only	8706.00
64.00	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 .	6.00	Each	95.00	Rupees Ninety Five Only	570.00
65.00	P & F two pin energy efficient compact flourscent lamp in existing holder/fixture as required. 11 watt	12.00	Each	113.00	Rupees One Hundred & Thirteen Only	1356.00
Total Estimated Cost in Figures						<b>10667800.79</b>
Quoted Amount					<b>10667800.79</b>	<b>10667801.00</b>
Quoted Rate in Words		<b>Rupees One Crore Six Lakh Sixty Seven Thousand Eight Hundred &amp; One Only</b>				