Tender for work of fabrication of 66 kV H-frame structure & accessories and other fabrication work under construction division Rajkot

Party’s Name:

____________________________________

Date of Tender:

____________________________________
**NAME OF WORK:** Work of fabrication of 66 kV H-frame structure & accessories and other fabrication work under construction division Rajkot

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<td>16</td>
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<td>37-40</td>
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</table>
Technical Bid
Tender Notice No. 49/2015

Sealed percentage rate tenders are invited in two separate sealed covers Super scribed technical bid and price bid from Registered Contractors in appropriate class with GEB/GETCO/Central/State Government/ Railway/Semi. Govt. and who has executed works successfully as mentioned in Qualification requirement criteria given in the tender document.

Tenderer should down load the tender documents from the Web site www.gseb.com and submit the same as per instructions therein only by RPAD/Speed post.

<table>
<thead>
<tr>
<th>Tender notice No.</th>
<th>Name of Work</th>
<th>Estimated Cost in Rs.</th>
<th>EMD</th>
<th>Tender Fee in Rs.</th>
<th>Time Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>49/2015</td>
<td>Work of fabrication of 66 kV H-frame structure &amp; accessories and other fabrication work under construction division Rajkot</td>
<td>459283.80</td>
<td>5000.00</td>
<td>500.00 (Non-refundable)</td>
<td>12 Months</td>
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<td></td>
<td>Minimum experience of execution of work worth Rs. (in lacs)</td>
<td>5.0</td>
<td></td>
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<tr>
<td></td>
<td>Minimum required Class of registration:</td>
<td>Registered in any class with GETCO</td>
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<tr>
<td></td>
<td>Last date of submission of the tender : (Only by RPAD/Speed Post)</td>
<td>28.05.2015</td>
<td></td>
<td>Up to 16:00 hrs.</td>
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<tr>
<td></td>
<td>(Receipt of technical and price bids during working hrs. up to 16:00 hrs. of last date mentioned)</td>
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<td></td>
<td>Date of opening of the tender (technical bid) :</td>
<td>28.05.2015</td>
<td>16:30 hrs.</td>
<td>If possible</td>
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<td>Validity of tender :</td>
<td>180 days from the date of opening of technical bid.</td>
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</tbody>
</table>

Bidders are requested to remain in touch with our Web site for extension in date, corrigendum etc. for the above tenders till opening of technical bid,

No tender shall be accepted / opened in case of receipt after due date and time of tender, irrespective of delay due to postal services or any other reasons and the Corporation shall not assume any responsibility for late receipt of tender.

The tenders are to be submitted by the intending bidders with forwarding letter on their letter head showing list of documents attached with the tender duly signed by Authorized Person of their firm, affixing stamp of their firm, in single envelop with two separate sealed and super scribed envelopes as listed below:

Envelope No.1:  
*Technical bid and Pre-Qualification bid data, details specification.*

Envelope No.2:  
*Price Bid.*
Technical and pre-qualification bid details specification (envelope No.1) will be opened first and subject to evaluation based on the qualification criteria contained in the individual bid document.

Price bids (Envelope No.2) of bidders who are assessed and declared as substantially technically responsive on evaluation of the technical bid will be opened for further commercial evaluation.

The Earnest Money Deposit and tender fee will be accepted by Demand Draft on any Nationalized Bank only situated at “GONDAL”, drawn in favor of “GUJARAT ENERGY TRANSMISSION CORPORATION LTD.” Tender without EMD and tender fee shall be rejected. Two separate demand drafts for Tender fee and EMD should be submitted with technical bid.

The Corporation reserves the rights to reject any or all tenders or accept any tender without assigning any reason thereof.

The tenderer must invariably submit following documents along with tender document (technical bid)

**Technical Qualification requirement**

The bidder should satisfy following minimum technical requirements....

1. Registration:
   - The bidder shall be strictly a GETCO registered contractor of any class.
2. The bidder should have executed at least 01 year of ARC for Work of fabrication of 66 kV H-frame structure & accessories and other fabrication work with GETCO. The bidder should submit necessary work order copy and work completion certificate along with the technical bid.
3. Electrical contractor’s license with latest validation.

**Financial Qualification requirement:**

1. Payment of Tender fee and EMD
2. VAT and Service Tax Registration No. date / issuing authority.
3. Details of Partners/Directors of the Firm/Company. Partnership deed if applicable.
4. Copy of power of attorney as the case may be.
5. PF registration.
6. Latest Bank solvency certificate of 20% of the tender value is required to be furnished by the tenderer along with the technical bid.
7. The Bidder should have to submit copy of PAN card.

The GETCO reserves the right to award the work to one or more bidders, considering their technical and financial capacity OR to reject any or all tenders or accept any tender without assigning any reason thereof.

Superintending Engineer
Transmission Circle
GETCO Gondal
## Annexure-I

### Details of the Firm

<table>
<thead>
<tr>
<th>Name of the Firm</th>
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<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>B</td>
</tr>
</tbody>
</table>

### A

1. **Address of registered office**

2. **Contact personnel**

3. **Designation**

4. **Residential Address**

5. **Phone No.**
   - Office
   - Residential

6. **Fax No.**

7. **Telegraphic code**

8. **E-mail address**

### B

1. **Address of WORK**

2. **Contact personnel**

3. **Designation**

4. **Residential Address**

5. **Phone No.**
   - Office
   - Residential

6. **Fax No.**

7. **Telegraphic code**

8. **E-mail address**
### Annexure-II

**Details of experience in last two years from the due date of tender**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of s/s</th>
<th>Order reference no. &amp; Date</th>
<th>Order value</th>
<th>Nos. of substations/feeder bays</th>
<th>Due date of completion</th>
<th>Date of completion</th>
<th>Order fully executed</th>
<th>Status if order under execution</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>Gujarat Energy Transmission Corporation Ltd.</td>
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<td>B</td>
<td>Other state electricity board</td>
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<td>Private Firms</td>
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</table>

### Annexure-III

**List of work completion certificate submitted with technical bid**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of work</th>
<th>Name of the authority by whom the work completion certificate issued</th>
<th>Reference No. &amp; Date</th>
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</thead>
<tbody>
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<td>1</td>
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<tr>
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<td></td>
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</tbody>
</table>
**Technical Qualification requirement**

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5. PF registration.
6. Latest Bank solvency certificate of 20% of the tender value is required to be furnished by the tenderer along with the technical bid.
7. The Bidder should have to submit copy of PAN card.

**Note:** Above technical criteria is for technical scrutiny after opening the technical bid. However the GETCO reserves the right to award the work to one or more bidders, considering their technical and financial capacity OR to reject any or all tenders or accept any tender without assigning any reason thereof.

**Scope of Work**

1. The Scope of the proposal shall be on the basis of a single Bidder’s responsibility, completely covering all the services specified under the accompanying Technical Specifications.
2. The Bidder shall complete all the schedules & annexure in the Bid Proposal Sheets, technical Data Sheets and specified elsewhere. The scope of work is “Work of fabrication of 66 kV H-frame structure & accessories and other fabrication work under construction division Rajkot” as per standard specification and standard practice of GETCO and as per EIC.
3. The above work shall be done as per GETCO’s approved drawing/layout.
4. Necessary field quality plan of GETCO shall be implemented and necessary documentation shall also be maintained as per GETCO’s norms and instruction of EIC. If required field quality plan shall be available at field offices.
5. The above work will be required to be carried out at Wankaner, Jamnagar & Gondal or any place as required.
6. Required power supply will be provided free of cost.
7. The labour work involves shifting, tilting etc. whatever required for the work.
8. Successful bidder has to appoint site Engineer to maintained site register & FQP as per ISO.
9. All work should be done accordingly to ISO & FQP and all require documents including Filled FQP, testing results etc. should be submitted while handing over the completed work.
10. The quantity mentioned in price bid is tentative and may vary in actual work order.
Safety Clause

1. The Contractor shall follow and comply with all GETCO Safety Rules, relevant provisions of applicable laws pertaining to the safety of workmen, employees, plant and equipment as may be prescribed from time to time without any demur, protest or contest or reservations. In case of any discrepancy between statutory requirement and GETCO Safety Rules referred above, the latter shall be binding on the Contractor unless the statutory provisions are more stringent.

1. In case any safety related fatal Elect. / Mech. accident occurred to any employee of agency or outsider due to negligence or non-compliance of GETCO safety norms then in addition to the compensation and liability as per statutory requirement, contractor / agency shall be penalized as under:

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Amount of Contract in Rs.</th>
<th>Penalty amount per person</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Up to → 1 Lac</td>
<td>Rs.5000/-</td>
</tr>
<tr>
<td>2</td>
<td>Above 1 Lac to → 10 Lacs</td>
<td>Rs.25000/-</td>
</tr>
<tr>
<td>3</td>
<td>10 to --→ 100 Lacs</td>
<td>Rs.100,000/-</td>
</tr>
<tr>
<td>4</td>
<td>&gt; 100 Lacs</td>
<td>1.0 %</td>
</tr>
</tbody>
</table>

2. Reporting:-

1. The contractor shall inform concerned Ex. Engineer Const/TR in writing within 24 hours of fatal/Non-fatal accident occurred to human being.

2. The GETCO investigating officer findings in to accident shall be final and binding to the contractor /Agency.

3. Safety Requirement:

i) Kick off Meeting exclusively for safety shall be done in each contract in presence of contractor’s site in charge and supervisor. Safety document shall be handed over and vital safety norms and key points of safety related to project shall be explained and recorded for commitment by erection contractor. Such records are mandatory for clearing first erection bill.

ii) During site visit by GETCO official of Executive Engineer and above rank, the following checks during execution of work shall be covered.

   I. Safety equipment available and utilize.
      (a) Helmet.
      (b) Safety belt.
      (c) Safety shoes.
      (d) Live line Voltage detector

   II. Safety procedure adopted.
      (a) Permit to work
      (b) Earthing at the place of work.
      (c) Adequate supervision.

   III. T & P physical Check. (Healthiness and Quality)
      (a) P. P. rope.
      (b) Wire rope and sling.
      (c) Earthing rod

   IV. If above-mentioned safety requirements found violated in any of the above three conditions shall attract penalty of Rs.1000/-per occasion. (Max.Rs.3000/-for violation of three conditions)

   V. During subsequent visit, if violation is found, then double penalty shall be deducted from the bill of the Contractor/Agency.
WORK & SAFETY REGULATIONS

1. The contractor shall ensure proper safety of all the workmen, materials, equipment & plant & belonging to him or to GETCO or to others, working at the site. The contractor shall also be responsible for provision of all safety notices and safety equipment required both by the relevant legislations and Engineer, as he may deem necessary.

2. Contractor has to provide ISI marked ELCB / MCB having sufficient capacity of standard make at point of supply.

3. All equipment used in construction and erection by contractor shall meet Indian/International Standards and where such standards do not exist, the contractor shall ensure these to be absolutely safe. All equipment shall be strictly operated and maintained by the contractor in accordance with manufacturer’s operation manual and safety instructions and as per guidelines/ rules of GETCO in this regard.

4. Periodical examinations and all tests for all lifting/ hoisting equipment & tackles shall be carried – out in accordance with the relevant provisions of Factories Act 1948, Indian Electricity Act 1910 and associated Laws/Rules in force from time to time. A register of such examinations and tests shall be properly maintained by the contractor and will be promptly produces as and when desired by Engineer or by the person authorized.

5. The contractor shall provide suitable safety equipment of prescribed standard to all employees and workmen according to the need.

6. The contractor shall provide safe working conditions to all workmen and employees at the site including safe means of access, railings, stairs, ladders, scaffoldings etc. the scaffoldings shall be erected under the control and supervision of an experienced and competent person. The contractor only shall use good and standard quality of material.

7. The contractor shall not interfere or disturb electric fuses, wiring and other electrical equipment belonging to the owner / other contractors under any circumstances, whatsoever, unless expressly permitted in writing to handle such fuses, wiring or electrical equipment.

8. Before the contractor connects any electrical appliances to any plug or socket belonging to the other contractor or owner, he shall:
   a. Satisfy the Engineer that the appliance is in good working condition;
   b. Inform the Engineer of the max. current rating & voltage of the appliances;
   c. Obtain permission of the Engineer detailing the sockets to which the appliances may be connected.

9. The Engineer will not grant permission to connect until he is satisfied that;
   a. The appliance is in good condition and is fitted with suitable plug
   b. The appliance is fitted with a suitable cable having two earth conductors, ones of which shall be an earthed metal sheath surrounding the cores.

10. No electric cable in use by the contractor/ Owner will be disturbed without prior permission. No weight of any description will be imposed on any cable and no ladder or similar equipment will rest against or attached to it.

11. No repair work shall be carried out on any live equipment. The equipment must be declared safe by the Engineer and a permit to work shall be issued by the Engineer before any repair work is carried out by the contractor. While working on electric lines/ equipment, whether live or dead, suitable type and sufficiently quantity of tools will have to be provided by the contractor to electricians/ workmen/ officers.

12. In case any accident occurs during the construction/ erection or other associated activities undertaken by the contractor thereby causing any minor or major fatal injury to his employees due to any reason, whatsoever, it shall be the responsibility of the contractor provide medical facility / treatment & to promptly inform the same to the Engineer in prescribed form and to also to all the authorities envisaged under the applicable laws.

13. The Engineer shall have the right at his sole discretion to stop the work, if in his opinion the work is being carried out in such a way that it may cause accidents and
endanger the safety of the persons and/or property and/or equipment. In such cases, the contractor shall be informed in writing about the nature of hazards and possible injury/accident and he shall comply to remove shortcomings promptly. The contractor after stopping the specific work can, if felt necessary, appeal against the order of stoppage of work to the Engineer within 3 days of such stoppage of work and decision of the Engineer in this respect shall be conclusive and binding on the contractor.

14. The contractor shall not be entitled for any damages/compensation for stoppage of work due to safety reasons and the period of such stoppage of work will not be taken as an extension of time for completion of work and will not be the ground for waiver of levy of liquidated damages.

15. It is mandatory for the contractor to observe during the execution of the works, requirements of safety rules which would generally include but not limited to following:
   
   a. Each employee shall be provided with initial indoctrination regarding safety by the contractor, so as to enable him to conduct his work in a safe manner.
   b. No employee shall be given a new assignment of work unfamiliar to him without proper introduction as to the hazards incident thereto, both himself & his fellow employees.
   c. Employee must not leave naked fires unattended, smoking shall not be permitted around fire prone areas and adequate fire fighting equipment shall be provided at crucial location.
   d. There shall be a suitable arrangement at every work site for rendering prompt and sufficient first aid to the injured.
   e. Requirements of ventilation in underwater working to licensed and experienced divers, use of gumboots for working in slushy or in inundated conditions are essential requirements to be fulfilled.

16. The contractor shall follow and comply with all GETCO safety Rules, relevant provisions of applicable laws pertaining to the safety of workmen, employees, plant and equipment as may be prescribed from time to time without any demur, protest or contest or reservations. In case of any discrepancy between statutory requirement and GETCO safety rules referred above the latter shall be binding on the contractor unless the statutory provisions are more stringent.

   a. Fatal injury or accident Causing death Rs. 1,00,000/- per person for death/ These are applicable

   b. Major injuries or accident causing 25% or more permanent disablement Rs. 20,000/- Rs. 20,000/- injury to any per person, person, To workmen or employees

Permanent disablement shall have same meaning as indicated in workmen’s compensation Act. The compensation mentioned above shall be in addition to the compensation payable to the workmen/employees under the relevant provisions of the laws as applicable from time to time. In case the owner is made to pay such compensation then the contractor is liable to reimburse the owner such amount in addition to the compensation indicated above.
To create environment where Business Confidence is built through Best Business Practices and is fostered in an atmosphere of trust and respect between providers of goods and services and their users for the ultimate benefit of society a the nation, safety guidelines are agreed upon by the agency as under.

Safety is our prime concern and zero accident is our goal. In order to prevent the accident, while execution of works in indoor and outdoor systems of GETCO, the following guideline and preventive measures are identified.

<table>
<thead>
<tr>
<th>Indoor safety precaution</th>
<th>Outdoor safety precaution</th>
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<tbody>
<tr>
<td>The method of work required T&amp;P and Man-power should be discussed between GETCO supervisor, contractor’s supervisor and gang leaders.</td>
<td>The method of work required T&amp;P and Man-power should be discussed between GETCO supervisor, contractor’s supervisor and gang leaders.</td>
</tr>
</tbody>
</table>
| Prior to execution of work a joint survey must be conducted by GETCO supervisor and contractor’s supervisor for risk assessment.  
  • Clearly identify the work location, to distinguish between the equipment that is dead and other equipment / part that may be live.  
  • Disconnect equipment from supply.  
  • Protect against other live parts.  
  • Take special precautions when close to bare conductors / Busbar. | Prior to execution of work a joint survey must be conducted by GETCO supervisor, contractor’s supervisor and DISCOM line man in order to identify the following :  
  a. HT/LT line or tap line crossing under each span of line of the work.  
  b. Isolation point of each line crossing.  
  c. Each line crossing & isolation point under each span must be discussed and noted in maintenance register with sketch. |
| Following safety guidelines are mandatory for all contractors operating in GETCO premises for Electrical, non-electrical & civil works.  
  1. The contractors must provide advance planning of work to concerned in-charge of substation in writing.  
  2. Before starting any work whether switchyard, “permit to allow to work” must be taken from control room in-charge.  
  3. Utilizing Electrical / non-electrical Equipment, safety rules must be implemented.  
  4. If the work is to be carried out on Sunday or public holiday, the necessary permission must be taken in advance, requesting in writing.  
  5. Unwanted person including children of labours will not be allowed at working site/ in the switchyard and in the prohibited area.  
  6. Any electrical work or electrical connections to equipment for any other work must be carried out by certified contractor’s supervisor and GETCO Supervisor must ensure all isolations physically with adequate earthing technically prior to give clearance to gang leader for taking up job.  
  While execution of stringing work, the identified line crossing must be isolated / de-energized and written clearance should be obtained from concerned DISCOM supervisor.  
  The isolation of Tap line must be physically seen and verified by Contractor and GETCO supervisor.  
  At D.O. fuse junction contractors person should be posted to ensure that no person restore D.O. supply while work is under execution.  
  Contractor’s supervisor must ensure that concern officer take LCP for EHV line and power line crossing. |
electrician/wiremen with adequate size of Wire through MCB as per I.E. Rule.
- Live penal area / bus bar must be isolated and sealed / bifurcated with red colour tape for visible warning.
- Display Board must hang on LCP panel.
- Transformer must be switched off whenever and wherever contractor and line workers are not satisfied with isolation, earthing or any equipment performance of GETCO, it will be pointed out and work shall begin only after resolution. Contractor shall not take up job in absence of GETCO authorized person. All wire temporary connection & material whenever erection activity has any connection and disconnection work of bus bar, string bus.

| All workers / labour of contractor & supervisors must use personal protective equipment (PPE) during the work like gloves, safety belt, Safety shoes, Helmet, earthing rods, etc, duly approved by GETCO. | All workers / labour of contractor & supervisors must use personal protective equipment (PPE) during the work like gloves, safety belt, Safety shoes, Helmet, earthing rods, Live line detector etc, duly approved by GETCO. |
| The local earthing must be done at the place of work before execution of any work. | The local earthing must be done at the place of work before execution of any work. |
| 11 kV breaker in panel must be switched off and racked out only after ensuring no voltage in breaker and without door opening. | Circuit breaker opening is not an isolation and isolator on either side must be opened. No work during rains and cloudy weather condition. |
| Transmission line activities.
1) Used of Voltage detector to ensure outage.
2) Earthing at three point, local, left & right side of bus bar / string bus.
3) Match line colour code with colour of wrist band. | Local earthing of electrical equipments like filter M/c, welding machine, testing kits etc. is must.
Crane shall only be used for material handling and erection. Working platform shall only be used for work in switchyard. |
GENERAL COMMERCIAL CONDITIONS:-

1. The Gujarat Energy Transmission Corporation Ltd., Gondal hereinafter called ‘GETCO’ ‘OWNER’ intends to receive bids for "Work of fabrication of 66 kV H-frame structure & accessories and other fabrication work under construction division Rajkot" detailed in the accompanying specifications in accordance with Terms and Conditions herein. The bids shall be prepared and furnished as per these instructions.

2. The validity of tender is 180 days from the date of opening of technical bid

3. Earnest Money Deposit :
   a. Bidders are requested to pay an earnest money deposit (1% of estimated cost) by demand draft only on any Nationalized Bank at Gondal for the amount as specified in the tender notice. Payment of EMD in form of Cheque or any other form shall not be accepted.
   b. The EMD shall be submitted along with submission of Technical bid only.
   c. Tenders no accompanied by EMD shall be rejected.
   d. If during the tender validity period, i.e. 180 days, the tenderer withdraws his tender, the EMD shall be forfeited and the tenderer may be disqualified from tendering for future works of GETCO.
   e. The EMD will be returned promptly to the unsuccessful tenderer. The EMD will be returned to the successful tenderer after he furnishes the Security Deposit for performance and duly enters into the contract. If he fails to furnish the SD or to execute the contract for the work offered to him, his EMD shall be forfeited and the tenderer may be disqualified from tendering for further works for GETCO.

4. All commercial terms and conditions except rates shall be indicated in the technical & commercial bid only.

5. The Tenderers shall specifically note that the Tenders are invited on percentage basis only.

6. Arithmetical error will be rectified on the following basis :
   a. 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. If there is a discrepancy between the total bid amount and the sum of total costs, the latter shall prevail and the total bid amount will be corrected accordingly. If there is a discrepancy between work and figures, the amount advantageous to the Owner will prevail. If the bidder does not accept the correction of the errors as above, his bid will be rejected and the amount of EMD will be forfeited. The bidder should ensure that the prices furnished in various price schedules are consistent with each other.
   b. In the case of any inconsistency in the prices furnished in the specified prices schedules to be identified in Bid Form, the Owner shall be entitled to consider the highest price for the purpose of evaluation and for the purpose of award of Contract use the lowest of the prices in these schedules.
   c. Prior to the detailed evaluation, the Owner will determine the substantial responsiveness of each bid to the Bidding Document. For purpose of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Document without material deviations. A material deviation is one which affects in any way the prices, quality, quantity or delivery period of the equipment, completion of works or which limits in any way the responsibilities or liabilities of the Bidder of any right of the Owner as required in these specifications and documents. The Owner’s determination of a bid’s responsiveness shall be based on the contents of the bid itself without resource to extrinsic evidence.
   d. A bid determined as not substantially responsive will be rejected by the Owner and may not subsequently be made responsive by the Bidder by correction of non-conformity.

7. The tenderers will ensure submission of the Tenders duly filled in before the due date and time.

8. Security deposit: - The contractor will have to pay the Security Deposit at 5% of the order value on placing the order out of which 2.5% will have to paid by demand draft / FDR in the name of ‘GUJARAT ENERGY TRANSMISSION CORPORATION LTD/A/c. name of bidder’ within 7 days from the date of the issue of LOI, and the remaining 2.5% will be recovered from the first two R.A. Bills and higher percentage of security deposit may be fixed at the direction of The Superintending Engineer. Alternatively you may pay the entire S.D. in the form of FDR/B.G.as per approved
format of the GETCO issued by Nationalized/Scheduled Bank. FDR/B.G. issued by some co-operative bank is acceptable. The security deposit will be refunded only after the completion of guarantee period of 1 year of work done or finalization of final bill whichever is later.

9. **Contract Period**: The time allowed for completion the work is **12(Twelve) months** from the date of the commencement of the work, however sub-orders will be issued by EE (Const) Rajkot as and when required throughout the year and time limit of individual sub-order shall be mentioned therein failing which the penalty ½% per week or part thereof on delayed portion of work and / or supply value subject to ceiling of 10% of the total contract value will be imposed.

10. The time limit for the work may be reduced and contractor should make all his efforts to complete the work within stipulated time limit as may be given by the Engineer in charge depending upon emergency of work, GETCO reserves the right to reduce the time limit without giving any notice.

11. **SERVICE TAX**:

   (i) Contractor has to submit the Service Tax Registration certificate (ST-2).

   (ii) Contractor should be registered for the service under which they shall pay the service tax for this contract.

   (iii) Contractor has to submit invoice with each RA bill & Final Bill and in which it shall be specifically mention the nature of service & code under which the amount of service tax payable by contractor and payable by GETCO (if any) without fail.

12. **WELFARE cess**:

   1. As per the Welfare Cess Act, the welfare cess @ 1% is applicable on supply and erection items for supply, erection, testing & commissioning of substation, transmission lines, EPC/Turnkey projects, and civil works.

   2. Contractor shall get registered under Welfare Cess Act before commencement of work in required head as per nature of work. Office of the Factory Inspector is authorized at present as a registering authority.

   3. GETCO shall pay the welfare cess by way of reimbursing to contractors on production of documentary evidence of payment. Registration charges will not be reimbursed.

   4. The contracts for which supply or part supply of material are in the scope of GETCO, then contractors shall deposit welfare cess on estimated cost of supplied items to GETCO on progressive basis of utilization. As this part of welfare cess is on GETCO account, the same shall be reimbursed to the contractor on receipt of request letter along with documentary evidence of payment. For calculation of welfare cess on supply part, valuation as per MR shall be taken and informed to the contractor for payment. This will be over and above the A/T value. The modality of payment/ reimbursement of welfare cess will be as under.

   5. On receipt of A/T, the contractor / bidder will get them registered under Welfare Cess Act and submit the documentary evidence to the concern office. Copy of Registration certificate shall be submitted before submission of 1st RA bill

   6. Before release of payment of first R. A. Bill, the contractor has to submit the documentary evidence of registration. Only thereafter, the bill will be processed for payment.

   7. The welfare cess shall be reimbursed to the contractor on submission of copy of documentary evidence of payment by observing due formalities.

11. **Service tax & welfare tax shall be reimbursed on production of proof of such payments made by the contractor to the appropriate department.**

12. The contractor will have to give indemnity bond for material on Non-judicial Stamp paper of value **Rs. 100/-** to GETCO as per attached format. **The cost of stamp paper will be borne by the contractor.**
13. The contractor will have to give safety cum indemnity on Non-judicial Stamp paper of value Rs. 100/- to GETCO against any possible claim of compensation for damage to contractor's staff or any of third-party during the execution of work. The cost of stamp paper will be borne by the contractor.

14. Also the successful bidder will have to execute Agreement on stamp paper of value Rs.100/- at our Transmission Circle, GETCO, Gondal before commencement of works as per GETCO's prescribed Perforam. The cost of stamp paper will be borne by the contractor.

15. Guarantee: - It is the responsibility of the contractor to handover the complete work free of all defects. If within a period of one year from the date of handing over the work it is noticed that any defects occurs due to bad workmanship, it is the duty of the contractor to rectify / replace the same at his own cost. If within seven days from the date of receipt of such notice, the contractor does not take up the work, same will be carried out at his risk and cost.

16. 10% retention money will be deducted from each R.A. Bills against material issued to contractor.

17. 10% amount of bill will be retained from each RA bill for the work executed after the scheduled date of completion and on finalization of time limit extension by competent authority; this amount will be released after deducting amount towards the time limit penalty if any.

18. As regard damage the materials, equipment and worker of the contractor, he himself will be responsible. If there is any compensation to be paid in respect of "WORKMAN" compensation act of any other statutory provisions, the same will have to be paid by the contractor direct. If he thinks fit he may take necessary insurance cover, at his cost.

19. The quantum of the work as mentioned in estimate/ schedule –'B' is tentative and it can be varied or differed as per site condition. The payment shall be made only on actual work executed or order quantity, whichever is less.

20. The tenderer will be abided by and fulfill all the terms and provisions of the "Tender & Contract" for works as applicable and incase of any default there to the GETCO shall forfeit the S.D. or any other action as may be decided by Superintending Engineer (TR), GETCO, Gondal.

21. The cost of damages, if any will be recovered from the Contractor's bill. The assessment of which will be done by field Engineer at his sole discretion and his decision shall be binding to the contractor and shall be considered as final and unchallengeable.

22. GETCO shall deduct the Income-Tax and other taxes as per prevailing rules from each and every bill.

23. No part rate or reduced rate shall be allowed in final bill.

24. The contractor has to follow all labour laws, safety rules and regulations. The GETCO does not take any responsibility in case of accident or injury to the workers. The safety/ security of men, materials and equipments shall be sole responsibility of the contractor.

25. The compliances of all Central/ State Govt. rules, safety and insurance rules etc. and that of local body, is a must condition for the agency.

26. The Gujarat Energy Transmission Corporation Limited does not bind itself to accept the lowest or any tender. GETCO reserves the right to reject any or all tender without signing any reasons whatsoever.

27. The fabrication work should be commenced immediately from the date of receipt of instructions from office and should be completed within thereafter.

28. The tender includes all minor accessories and items of work which are not have been specifically mentioned in the specification schedule etc. but are essential for completion of work. The contractor will not be eligible for any extra payment in respect of such minor accessories and items of work.

29. Tenderer will be qualified only who have submitted all the required documents as mentioned in tender notice.

30. No higher rate or revised rate will be applicable for the work, if work is held up/ closed due to whatever so reasons.
31. **GETCO will not pay any idle charge for any site conditions or any circumstances.**

32. In case of any dispute/ doubt, the decision of Superintending Engineer (TR), GETCO, Gondal, shall be unchallengeable, final and binding to the contractor.

33. The contractor has to remain in close day to day contact with Engineer in charge of work i.e. DE(Const) Rajkot/Gondal/Morbi who will issue detailed instruction for the commencement of the work.

34. Contractor will abide by and fulfill all the terms and conditions and general terms and condition of the contract for works available in the office.

35. All other general terms and conditions as prevailing in the GETCO shall be applicable to this contract, and the decision of the Executive Engineer/ Superintending Engineer shall be binding on the contractor.

36. The tender offer without this lis shall be at liberty to deduct the amount of revenue loss due to prolong outage.

37. If the work is required to be carried out during fix duration/outage then the contractor shall be applicable to this contract, and the decision of the Executive Engineer/ Superintending Engineer shall be binding on the contractor.

38. If required by GETCO you shall have to provide free to and fro traveling facility to our Junior Engineer or Technical staff for the work.

39. The contractor has to deploy adequate man power, material, tools etc. well in advance and has to complete the entire work during this specific outage period only, failing to which GETCO shall be at liberty to deduct the amount of revenue loss due to prolong outage.

40. All other general terms and conditions as prevailing in the G TCO as per instruction of Engineer in charge at your cost.

41. Specification in any items mentioned in tender are subject to change without any prior notice and binding to the contractor.

42. The contractor shall not refuse to execute the work order at any time and it will be his sole responsibility to execute and complete this work as per the instruction of Engineer in charge.

43. For shortages of any materials issued by the GETCO for the work, recovery shall be made from you, on the basis of prices of the materials (prevailing on the date of settlement of materials account) plus 15% supervision charges.

44. The contractor will have to complete entire job as per directive and instruction of Engineer in charge. If he fails to do so entire work will be carried out at contractor’s risk and cost.

45. The contractor has to deploy minimum 8 to 10 skill labours/ fitters at site daily failing to which G TCO shall deduct 1,000/- per day from the bill.

46. **No subcontractor, Power of Attorney shall be allowed without prior approval of competent authority.**

47. All the materials issued by GETCO shall be transported to the work site on same day and to be preserved in safe custody failing to which GETCO shall initiate legal action if required. Similarly as per instruction of Engineer in charge, you have to credit the material at GETCO store without any loss of time failing to which GETCO shall initiate legal action if required.

48. All other general terms and conditions as prevailing in the G TCO shall be applicable to this contract, and the decision of the Executive Engineer/ Superintending Engineer shall be binding on the contractor.

49. The tender offer without payment of EMD required certificate, documents, list of tools, tackles, equipments etc. required for execution of job will be out rightly rejected without assigning any reason thereof and decision of Superintending Engineer (TR), GETCO, Gondal will be final and unchallengeable.

50. The contractor shall abide by and fulfill all the terms and conditions and general terms and condition of the contract for works available in the office.


**Corporate Identity No. (CIN): U40100GJ1999SGC036018 **

**Phone: (0265) 2310582-86, Fax: (0265) 2337918, 2338164, Web site: www.getco.gujarat.com**
51. The bidder shall specifically note that GETCO will not pay any extra amount towards any type of claim except for the description indicated in Schedule – ‘B’. The party has to carry out all other/ additional required activities/ works as directed by Engineer in charge which is not mentioned in Schedule but required to be completed as per site condition and for this work no extra payment shall be made by GETCO.

52. **GENERAL:-**

   a) **The interpretation of specifications doubts etc.** - In case of any doubts about what is mentioned in specification or schedule or elsewhere, the tenderer should get all doubts cleared from the Department in writing and in advance of filling in the Tender. In case of difference of opinion about interpretation of specification etc the decision of **Superintending Engineer, Transmission Circle, GETCO, Gondal** will be final and shall be binding to the contractor.

   b) **Accounts of Materials issued** - The contractor shall have to maintain accurate day to day and item wise account of use of issued materials which shall be got checked from time to time by the representative of the GETCO. The contractor will be responsible for custody and preserving the issued materials till the work is handed over by the contractor after completion.

   c) The contractor has to maintain site register, covering all the daily details of material receipt and utilization, progress of work etc. This register shall be checked and signed by Engineer in charge and Executive Engineer during the site visit. Any bill without site register shall not be passed.

53. The contractor shall be responsible for breakages, losses and theft of material during transit or erection after the materials issued from the stores till the completion of work and is taken over by the GETCO.

54. The contractor will be responsible for the loss, distribution of deterioration of the materials, stores or articles supplied to him by the GETCO, even if such a loss distribution or deterioration has occurred under any circumstances whatsoever beyond his control as if the materials, stores or articles so supplied were his property.

55. The contractor shall co-operate with the GETCO in recording measurement etc. as expeditiously as possible and he shall fulfill all the requirements which are necessary to finalize the accounts on the basis of its records and pay him such amount as if found due to him together with the amount of security deposit. If any remaining payable to him after deduction there from the amount due by him to the GETCO. The GETCO shall not entertain further claim from thereafter.

56. The competent authority can delete any item in schedule of the tender, if he feels that the rate quoted by the contractor for that item is abnormally high when compared to the estimated rates.

57. **Delivery of Material:** All material/ equipment required for this work as per schedule shall be delivered at any store centers of Const. Division, Rajkot jurisdiction and contractor has to take delivery from these stores at his own cost only.

58. You will ensure that completion of fabrication work i.e. all works connected with substation having been completed correctly as per Indian Electricity Rules & procedure. Any extra cost involved due to incompleteness of work or bad workmanship found out Subsequently shall be set right forth with by you at your own cost.

59. **Billing and Payment Terms**

   (a) The contractor shall have to submit the RA bill of order to the concerned Deputy Engineer of sub-division/store of concerned division for payment once in a month period.

   (b) 90% payment of amount claimed covering various activities against R.A. bills duly certified by EIC within 60 days from the date of R.A. bill.

   (c) Balance 10% of fabrication value shall be paid within 60 days against completion of work only after settlement of material account statement of items supplied, used, and fabrication work as per EIC and the same amount will be release in final bill only and payment will be made only after passing of final bill. All the payment shall made through RTGS/NEFT only.
(d) If net payable amount is more than Rs 5.0 Lacs, payment will be released from circle office/corporate office.
(e) The payment will be released within 60 days. However, in case of any delay due to any eventuality no interest charges shall be paid.
(f) All the bills in accordance with the above clauses must be submitted with the following information:
   1) Item wise work done during billing period.
   2) Item wise cumulative work done.
   3) Account for material consumed and balance stock.
   4) For non-submission or part submission of above information, an additional 5% amount of the respective RA bill shall be withheld and shall only be released at the time of final bill.

60. PROTECTION OF PROPERTY AND CONTRACTOR’S LIABILITY
The Contractor shall be responsible for any damage resulting from his operations. He shall also be responsible for protection of all persons including members of public and employees of the Owner and the employees of other Contractors and Sub-Contractors and all public and private property.

61. Quantities given in the Schedule of erection in price Bid are to be executed by the contractor at the rates accepted by the Board in the A/T. In case of any deviation in quantity / type of fabrication resulting into an increase in which event the field officer shall obtain prior approval of the competent authority and excess quantity shall be paid only at the accepted rate of the A / T. No any Excess work / amount to be executed without prior approval of competent authority.

62. The fabrication work beyond contractual ceiling amount shall be done only after approval from the GETCO authority.

63. CONTRACTOR’S SITE ESTABLISHMENT
The Contractor shall at all times keep posted an authorized representative for the purpose of the Contract. Any written order or instruction of the Engineer or his duly authorized representative shall be communicated to the said authorized resident representative of the Contractor and the representative shall be available at a stated address for this purpose.

64. CO-OPERATION WITH OTHER CONTRACTORS
Contractor shall co-operate with all other Contractors or tradesmen of the Owner, who may be performing other works on behalf of the Owner and the workmen who may be employed by the Owner and doing work in the vicinity of the Works under the Contract. The Contractor shall also so arrange to perform his work as to minimize, to the maximum extent possible, interference with the work of other Contractors and their workmen. Any injury or damage that may be sustained by the employees of the other Contractors and the Owner, due to the Contractor’s work shall promptly be made good at the Contractor’s own expense.

65. PROTECTION OF WORK
The Contractor shall have total responsibility for protecting his works till it is finally taken over by the Engineer. No claim will be entertained by the Owner or by the Engineer for any damage or loss to the Contractor’s works and the Contractor shall be responsible for complete restoration of the damaged works to original conditions to comply with the specification and drawings.
1. TAKING DELIVERY AND INSURANCE:

1.1 The contractor has keep S/S materials in safe custody and transport to the respective sites and will be reasonable for any damages to or loss of all materials at any stage during transportation or fabrication or taking over of the material by GETCO.

1.2 The Contractor shall have total responsibility for the entire materials stored loose, semi assembled and/or fabricated by him at site in his custody. The Contractor shall make suitable security arrangements is at own cost to ensure the protection of all materials, equipments and works from theft, fire pilferage and any other damages and loss, it shall be the responsibility of the contractor to arrange for security till the works are finally taken over by the Corporation.

3.0 INSURANCE

3.1 The Contractor at his cost shall arrange, secure and maintain all insurance as may be pertinent to the Works and obligatory in terms of law to protect his interest and interests of the Owner against all perils detailed herein. The form and the limit of such insurance as defined herein together with the under-writer in each case shall be acceptable to the Owner. However, irrespective of such acceptance, the responsibility to maintain adequate insurance coverage at all time during the period of Contract shall be of Contractor alone. The Contractor’s failure in this regard shall not relieve him of any of his contractual responsibilities and obligations. The insurance covers to be taken by the Contractor shall be in the joint name of the Owner and the Contractor. The Contractor shall, however, be authorized to deal directly with Insurance Company or Companies and shall be responsible in regard to maintenance of all insurance covers. Further the insurance should be in freely convertible currency.

3.2 Any loss or damage to the material during handling, transportation, storage, fabrication, and all activities to be performed till the successful completion of handing over of fabricated material shall be to the account of the Contractor. The Contractor shall be responsible for preference of all claims and make good the damages or loss by way of repairs and/or replacement of the equipment, damaged or lost. The transfer of title shall not in any way relieve the Contractor of the above responsibilities during the period of Contract. The Contractor shall provide the Owner with copy of all insurance policies and documents taken out by him in pursuance of the Contract. Such copies of documents shall be submitted to the Owner immediately after such insurance coverage. The Contractor shall also inform the Owner in writing at least sixty (60) days in advance regarding the expiry/cancellation and/or change in any of such documents and ensure revalidation, renewal etc., as may be necessary well in time.

3.3 The perils required to be covered under the insurance shall include, but not be limited to fire and allied risks, miscellaneous accidents (erection risks) workman compensation risks, loss or damage in transit, theft, pilferage, riot and strikes and malicious damages, civil commotion, weather conditions, accidents of all kinds, etc. The scope of such insurance shall be adequate to cover the replacement/reinstatement cost of the equipment for all risks up to and including delivery of goods and other costs till the equipment is delivered at Site. The insurance policies to be taken should be on replacement value basis and/or incorporating escalation clause. Notwithstanding the extent of insurance cover and the amount of claim available from the underwriters, the Contractor shall be liable to make good the full replacement/rectification value of all equipment/materials and to ensure their availability as per project requirements.

3.4 PENALTY FOR DELAY:
The bidder should note that the completion time allowed for carrying out the work should be strictly observed. Any delay that may take place in fabrication work beyond contractual cutoff date stated as per stipulated delivery period shall be subject to the penalty ½% per week or part thereof on delayed portion of work and/or supply value subject to ceiling of 10% of the total contract value will be imposed.
TERMS & CONDITIONS REGARDING INDUSTRIAL LAWS AND OTHER RELATED MATTERS

1) **Wages to be paid at time of payment etc. by the contractor.**
   
a. The contractor shall pay minimum prevailing rates per day or as may be specified hereafter or rates fixed under the minimum wages Act, whichever is higher. The wages or very contract labour employed by him under this contract shall be paid by him before the expiry of 7th day of the month in respective of which the wages are payable (i.e. wages of a month have to be paid by him in the first week of the next month). The payment shall be disbursed in the presence of management representative during the working hours in factory premises and the contractor shall get the entries certified in the register of wages by the representative of the GETCO. Any default will result in cancellation of contract forthwith or also the contractor shall be paid punishable to the extent of Rs.100/- fine per each day.

b. The contractor shall give his telephone number and address to the GETCO so that in case of labour troubles etc. the contractor can be contacted. The contractor shall arrange to have his office outside the factory premises and the contractor shall keep himself present through out the working hours.

2) **Labour Laws**

   (A) Person below the age of 18 years shall not be employed for the work.

   (B) No. female worker shall be employed in the night shift between 7 p.m. to 6 a.m.

   (C) Contractor shall maintain a valid labor license under the contract labour (Regulation and Abolition) Act for employing necessary manpower to be required by him. In the absence of such license the contract shall be liable to be terminated without assigning any reason thereof.

   (D) The contractor shall at his own expenses comply with all labour laws and keep the GETCO indemnified in respective thereof. Some of the major liabilities under various labour and industrial laws which the contractor shall comply with are as under :-

   (i) Payment of contribution by way of employer’s contribution towards provident fund, family pension scheme, Deposit linked insurance scheme, Administrative charge etc. at the rates make applicable from time to time by Government of Gujarat/Government of India or other statutory authority.

   (ii) Payment of deposit in respect of each contract labour at the rate as per admissible with the office of commissioner of Labour as per the contract Labour (Regulation and abolition Act.).

   (iii) License fee as prescribed under the contract labour (Regulation and abolition Act) and rules framed there under depending upon the number of workmen employed by the contractor.

   (iv) Paid leave facility and wages as per the provision of the factories Act at the rate of one day for every 20 days of working.

   (v) Identify cards as prescribed under the factories Act with photo at fixe there to the same identification. Liabilities as per industrial Disputes Act any payment to the contractor’s employees arising out of any claim or disputes under the industrial Disputes Act, 1947 or any other labour laws.

   (vi) Payment of compensation in case of accidental injury.

   (vii) Maternity leave as per the provisions of the maternity Benefit Act. The above are some of the major liabilities of the contractor in addition to other liabilities. Prescribed under the various labour laws in force from time to time from statutory authorities like State Government/ Government of India which the contractor shall have to comply with.

3) **Provident fund & Family pension Scheme:-**

   The contractor shall submit along with his bill (month wise) a statement regarding deduction against employees provident fund and family pension scheme in respective of each concerned employee, provident fund and family pension scheme at the rate at admissible ( or at the rate made applicable by the Government from time to time ) of the wages. The contractor’s contribution and his
workers contribution towards provident fund and family pension scheme shall be deposited by the contractor with concern regional Provident Fund Commissioner office.

4) **Deposit Linked Insurance Scheme :-**
   The contractor shall have to deposit ½ % of the wage in respect of employees who is a member of the Provident Fund as the contribution to the deposit.
   Linked insurance Scheme with concern regional Provident Fund Commissioner office.

5) **Administrative Charges:-**
   Administrative charges for maintaining provident fund A/C shall be deposited by the contractor with concern regional Provident Fund Commissioner office at the rates applicable.

6) **Paid Leave Facility:-**
   Paid leave facility at the rate of one day for every twenty days worked by the contract labour shall be provided by the contractor to his workers. He shall maintain leave Records/leave cards for individual laborer which shall be duly verified and approved/certified by the authorized officer of the GETCO.

7) **Workmen's compensation fund & Employer's Liability Insurance:-**
   The contractor shall cover all his employees under workmen's compensation fund and under the liability insurance. Insurance shall be affected for the entire contractor's employee engaged in the performance of this contract. If any of the work is subject the contractor shall require the sub-contractor to provide workmen's compensation and employer's liability insurance for the latter's employees unless such employees are covered under the contractor's insurance.

8) The contractor shall employ adequate number of experienced staff at site for dial supervision and for maintenance of various register and records required under the law and contract No. payment for supervision shall be admissible.

9) **Contractor to Identify GETCO:-**
   The contractor shall indemnify GETCO and every member officer and employees of GETCO also, Engineer-in-charge and his staff against all actions, proceeding, claims demands, costs and expenses which may be made against GETCO or Government for or in respective of performance of his obligation under the contract documents. The GETCO shall not liable for or in respective of or in consequence of any accident or injury to any workman or other person in the employment of the contractor or his sub-contractor and the contractor shall indemnify and keep indemnified the GETCO against all such damage and compensation and against all claims, demands, proceedings costs, charges and expenses whatever in respective thereof in relation thereto.

10) The GETCO reserves the right to terminate this rate contract at any time during its tendency without giving notice of termination or any reasons thereof.

11) The GETCO will be entitled to deduct directly from the bills, to be paid to the contractor any sum or payable by you and which sum/sums the GETCO is required to pay as principal employer on account of your default in respect of all liabilities referred to in above clauses.

12) The contractor will be required to produce a solvency certificate for an amount minimum of 20% of estimated cost of the tender and also to produce his Income-Tax clearance certificate.
SAFETY CUM INDEMNITY BOND
(On Non-judicial Stamp paper of value not less than Rs. 100.00)

KNOW ALL MEN BY THESE PRESENTS that we, ________By this SAFETY CUM INDEMNITY BOND Executed on this ________Day of ___ 2014.I/We Having Registered Office ______________________ (herein after called “THE CONTRACTOR” which expression shall mean and includes my /our heirs, executors, administrators and legal representatives, successors and permitted assigns) do hereby binds myself/ourselves and also our company/firms after having the power to bind by this promise and undertaking in favor of the Gujarat Energy Transmission Corporation Limited (GETCO), Vadodara a State Transmission Utility under The Electricity Act, 2003 having its registered office at Sardar Patel Vidhyut Bhavan, Race course, Vadodara,( hereinafter called as GETCO, which expression shall mean and include its legal representative, administrators assigns) has agreed under the terms and conditions of the contract no.________Dated______made between ___________________________ and____________________ for the contract of the_________________________________value of Rs. ______interalia on Production of Safety cum Indemnity Bond.

We do hereby undertake and agree to Indemnify and keep Indemnified GETCO from time to time to the extent of Rs._______ Rupees ______only against any losses or damages, costs, charges and expenses caused to or suffered by reason of the CONTRACTOR while Project, R&M, O&M work including work carried out by outsourcing agency, failing to take proper care or not complying the guidelines given hereunder as per Annexure-A and instructions which may be given from time to time during the continuance of the contract and we further undertake to unconditionally pay the amount claimed by the GETCO on demand and without demur to the extent aforesaid.

Whereas the CONTRACTOR has/have been awarded to execute the job/works under order no.____________________, dated________for ______issued by the GETCO after having observing necessary formalities, the details of which is described in the order no. ______________________dated and whereas the said job/works will be /likely to be done in places covered under Employees’ State Insurance Act,1948 (ESI) and /or the Workmen Compensation Act,1923 and /or other laws relating to the Labour Management and Welfare Act. (Respective Amendments)

And whereas according to the condition of the Contract the CONTRACTOR is under obligation to execute this Safety cum Indemnity Bond before the commencement of actual execution of work

Now the indenture witnesses that I/We the CONTRACTOR do hereby undertake to follow the guidelines as per Annexure-A prepared by the GETCO.

Further we the CONTRACTOR agree that the GETCO shall be sole judge of and as to whether there has been any breach of the guidelines as per Annexure-A of this bond and as to the extent of the loss, damages, costs, charges and expenses caused to or suffered by the GETCO.

We the CONTRACTOR further agree that our liability under this bond shall not be discharged because of the change in the constitution of the GETCO or for the extension of the time limit or for any other reason.
We the CONTRACTOR further agrees to the given terms and conditions:

a. That the CONTRACTOR undertakes /undertake to indemnify and keep harmless the G ETC O from all claims, actions, proceedings and risk, damage danger to any person whether belonging or not belonging to the CONTRACTOR.

b. That the CONTRACTOR shall keep harmless the G ETC O from all claims, compensation, damages any proceedings in respect of any of its employee / workmen under the Workmen Compensation Act or any other laws for the time being in force.

c. That, if during the course of execution of work as stated in the contract order mentioned hereinabove issued by the OBLIGEE, it is found that the CONTRACTOR has not complied with guidelines as per Annexure-A or terms and conditions / formalities within the meaning of Employees’ State Insurance Act,1948 (ESI) or Workmen Compensation Act 1923 or any other laws relating to the Labour Welfare for the time being in force, and also has not observed the safety norms in accordance with the law prevailing at the place of work/job to the satisfaction of the G ETC O, the G ETC O shall have the right to stop the execution of work/job and the period of such stoppage shall not be taken into account for the calculation of the total period of completion of work for which the CONTRACTOR is responsible to complete the work/job and it will be deemed that discontinuance was due to default of the CONTRACTOR .

d. That, if any time, due to exigency, G ETC O as the Principle Employer, becomes liable to pay any such compensation mentioned hereinabove, whether on failure of the CONTRACTOR or for any other reason, the G ETC O shall have the right to recover the said amount from any amount receivable by G ETC O or any bank guarantee deposited or anything payable whether in connection with this contract or other contract by the CONTRACTOR to the OBLIGEE.

e. That the CONTRACTOR is/are aware and accept that for the persistent or repeated violation of any guidelines as per Annexure-A and terms and conditions mentioned in this Safety cum Indemnity Bond, G ETC O shall have right to terminate the contract of work issued to the CONTRACTOR .

f. In case if any safety related fatal Electrical / Mechanical accident occurred to any employee of agency or outsider due to negligence or non-compliance of G ETC O safety norms then in addition to the compensation and liability as per statutory requirement, contractor / agency is hereby agreed to pay the penalty amount as given below:

<table>
<thead>
<tr>
<th>Sr. No</th>
<th>Amount of Contract in Rs.</th>
<th>Penalty amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Up to 1 Lac</td>
<td>Rs.5000/-</td>
</tr>
<tr>
<td>2</td>
<td>Above1 Lac to 10 Lacs</td>
<td>Rs.40000/-</td>
</tr>
<tr>
<td>3</td>
<td>10 to 100 Lacs</td>
<td>Rs.100,000/-</td>
</tr>
<tr>
<td>4</td>
<td>&gt; 100 Lacs</td>
<td>1.0 % of contract value</td>
</tr>
</tbody>
</table>

g. If We the CONTRACTOR hereby confirm that in case of any dispute/difference for settlement of claims under this Safety Cum Indemnity bond the courts in Gujarat State wherever job/work is performed or as per G ETC O norms shall have the jurisdiction to decide the rights & liabilities of the parties while adjudicating the matter of claims under this Safety Cum Indemnity Bond.

h. This Safety cum Indemnity Bond shall continue and hold good until it is released by the G ETC O in Writing on the CONTRACTOR’s application after the Contractor has discharged all his obligations under the order mentioned hereinabove and submitted a “NO DEMAND CERTIFICATE” from the G ETC O under the said order. The Safety
cum Indemnity Bond shall be valid for a CONTRACT PERIOD and renewable thereof (Claim Period).

i. This Safety cum Indemnity Bond and the guidelines as per Annexure-A herein contained are in addition to And not by way of limitation or substitution for any other guarantee, indemnities Hereto before given to the GETCO by the CONTRACTOR and this indemnity does not Revoke or limit such indemnities or guarantees. IN WITNESS WHEREOF the Parties hereto have executed this indenture the day the year First hereinabove written.

----------------------------------
(Signature with seal of The CONTRACTOR)

In the presence of:

1.

2.
INDEMNITY BOND
(Non Judicial Stamp Paper of Rs. 100/-)

KNOW ALL MEN BY THESE PRESENTS that we, Messer’s _______________________
_____________________________ (hereinafter called “the Contractor” which expression shall, where the context so admits, include their heirs, executors, administrators and legal representatives, successors and permitted assigns) are hereby held and firmly bind unto the Gujarat Energy Transmission Corporation Ltd. (hereinafter called “the GETCO” which expression shall, where the context so admits, include its successors and assigns) to refund the full amount of materials supplied by the GETCO under the terms and conditions of A/T No. ___________________ ____________________________
dated ___________________ against any loss damage or deterioration of whatsoever nature occurs to said materials supplied by the GETCO and which are in the custody of the contractor at their works site, on behalf of the GETCO, at ____________ (name of S/S / line) ____________ and / or if any of the said materials, when inspected by any officer authorized by the GETCO in this behalf, is found to be damaged, lost, deteriorated in quality or quantity, the contractor hereby agrees to bind himself to indemnity and at all times keep indemnified the GETCO against all loss, damage and deterioration to the any material supplied by the GETCO during his custody and shall pay in cash on demand from the GETCO within 30 days the market value of such materials which is lost, damaged or deteriorated in full to the GETCO and shall also hereby authorize the GETCO to deduct the said sum from any sum due to the contractor or any sum which may at any time become due to the contractor under the above referred contract or any other contract entered into by the contractor with the GETCO.

AND WHEREAS the contractors do hereby agree to be responsible for the safe custody and protection and preservation of the said materials against all risks (excluding war risks) and against loss, damage and deterioration of whatsoever nature in respect of the said materials while it remains in the custody and possession of the contractor.

AND WHEREAS the said materials shall at all times be open for inspection by any officer authorized by the GETCO

Now the conditions of the above written bond are such that the contractor shall pay the full amount forthwith to the GETCO in the event of loss, damage or deterioration or whatsoever except due to circumstances arising out of war in respect of the materials supplied by the GETCO and shall fully and effectually indemnify and keep indemnified to the GETCO against such loss, damage and deterioration.

The contractor shall keep the said materials open at all times for inspection by the officers authorized by the GETCO and produce at anytime when demanded.

THE WITNESS WHERE OF:  We the
Said M/S _______________________
_____________________________
(Signature of contractor)
(Seal of Firm)
hereto signed at ___________________
this day _________________________
In the presence of

1. __________ Name ________________
   _______________address _______________ (Signature)

2. __________ Name ________________
   _______________address _______________ (Signature)
PROFORMA FOR CONTRACT AGREEMENT

(Non Judicial Stamp Paper of Rs. 100/-)

This Agreement is made at BARODA the___________ day of ___________ in the Christian Year Two thousand fourteen between M/s. _____________________________________ (address of office) ________________ (hereinafter referred to as “THE CONTRACTOR” which expression shall unless excluded by or repugnant to the contract include its successors or permitted assigns) of the ONE PART and the Gujarat Energy Transmission Corporation Ltd, having their Head office at Vidyut Bhavan, Race Course, Baroda 390 007 (hereinafter called “The GETCO” which expression shall unless excluded by or repugnant to the context include its successors or assigns) of the other part.

WHEREAS the aforesaid GETCO has accepted the tender of the aforesaid contractors for ________________ as per GETCO’s Order No. ________________________________________ hereinafter called “the works” and more particularly described and enumerated or referred to in the specification, terms and conditions prescribed in the order letter, covering letter and other letters and schedule of price which for the purpose of identification have been signed by Shri ____________________________________ on behalf of the contractors and by - -------------------------------- on behalf of the GETCO, a list whereof is made out in the Schedule hereunder written and all of which said documents are deemed to form part of this contract and included in the expression “The works” wherever herein used, upon the terms and subject to the conditions hereinafter mentioned.

AND WHEREAS THE GETCO has accepted the tender of contractors for the construction of the said works for the sum of Rs. ___________________ Rupees (_________________) upon the terms and subject to the conditions herein mentioned.

NOW THIS AGREEMENT WITNESSESS AND IT IS HEREBY AGREED AND DECLARED THAT.

1. The contractors shall do and perform all works and things in this contract mentioned and described or which are implied therein or there from respectively or are reasonably necessary for the completion of the works as mentioned and at the times, in the manner and subject to the terms and conditions and stipulations contained in this contract, and in consideration of the due provision, executions, supply and completion of the works agreed to by the contractor as aforesaid the Board doth hereby covenant with the contractor to pay all the sums of moneys as and when they become due and payable to the contractors under the provisions of the contract. Such payment to be made at such times and in such manner as is provided by the contract.

2. The conditions and covenants stipulated here-in-before in this contract are subject to and without prejudice to the rights of the Board to enforce penalty for delays and / or any other rights whatsoever including the right to reject and cancel on default or breach by the contractor of the conditions and the covenants as stipulated in the general conditions, specifications, forms or tender schedule etc. attached with GETCO’s Order No. _____________________.

The contract value, extent of supply & erection works, delivery dates, specifications and other relevant matters may be altered by mutual agreement and if so altered shall not be deemed or construed to mean or apply to affect or alter other terms and conditions of the contract and the general conditions and the contract so altered or revised shall be and shall always be deemed to have been subject to and without prejudice to said stipulation.
SCHEDULE

List of documents forming part of the contract:

1. GETCO’s Tender Specification No. ____________ and contractor’s offer opened on dated ____/____/2015
2. GETCO order No. ____________ Dtd. _____ / ______/ 2015
3. Contractor’s acceptance of order vide letter no. ________________.
4. Contractor’s Partnership Deed Dtd. ________________.
5. Contractor’s Power of Attorney / Board Resolution authorizing person to sign on behalf of Firm.

In witness whereof the parties here to have set their hands and seals this day and month, year first above written.

1) Signed, sealed and delivered by
   (Signature with name, Designation and official seal)
   For and behalf of M/s. __________________________
   __________________________
   ____________________________________________
   __________________________
   Address: _____________________________________
   ____________________________________________
   ____________________________________________
   In the presence of (Full Name, Address and Signatures)
   i) ____________________________________________
      __________________________
      ____________________________________________
   ii) ____________________________________________
      __________________________
      ____________________________________________

2) Signed, sealed and delivered by
   (Signature with name, Designation and official seal)
   For and on behalf of Gujarat Energy Transmission Corporation Ltd., Const. Division, Rajkot
   In the presence of name, Full address and Signature:
   (1) ____________________________________________
      __________________________
      ____________________________________________
   (2) ____________________________________________
      __________________________
      ____________________________________________
GENERAL TECHNICAL CONDITION:

1. The fabrication work should be carried out according to the specification and as per instructions and programmed laid out by the Engineer in-charge of the work.

2. The contractor should employee as Supervisor with sufficient qualification and experience who can supervise the execution of work throughout. He should always be present on the site.

3. Cutting, bending, welding, brazing, wherever necessary is to be done by the contractor.

4. The contractor has to carry out all the works in accordance with revised and latest provision under I.E. Rules Act made there under and as per instruction of Engineer in charge.

5. Contractor has to co-ordinate E.I.C. for planning of outage and work schedule thereof, so as to complete all the planned work in outage. Contractor has to deploy adequate manpower accordingly.

6. In addition to the general of the construction particular, attention shall be paid to the final finish and every effort shall be made to have the entire work contented with standard of workmanship by the contractor.

7. Electricity Rules: - All the works shall be carried out in accordance with latest rules under Electricity Act.

8. Testing: - Complete installation shall be put to the necessary test as required and shall be got approved by Government Electrical Inspector wherever it is applicable.

9. CONTRACTOR’S MATERIALS BROUGHT TO SITE
   a) The Contractor shall bring to Site all materials, including construction equipment, tools and tackles for the purpose of the works under intimation to the Engineer. All such goods shall, from the time of their being brought vest in the Owner, but may be used for the purpose of the works only and shall not on any account be removed or taken away by the Contractor without the written permission of the Engineer. The Contractor shall nevertheless be solely liable and responsible for any loss or destruction thereof and damage thereto. 
   b) After the completion of the Works, the Contractor shall remove from the Site under the direction of the Engineer the materials such as construction equipment, fabrication tools and tackles, scaffolding etc. with the written permission of the Engineer.

10. FIELD OFFICE RECORDS
    The Contractor shall maintain up to date copies of all drawings, specifications and other Contract Documents and any other supplementary data complete with all the latest revisions thereto. The Contractor shall also maintain in addition the continuous record of all changes to the above Contract Documents, drawings, specifications, and supplementary data, etc. effected at the field and on completion of his total assignment under the Contract shall incorporate all such changes on the drawings and other Engineering data to indicate as installed conditions of the equipment furnished and erected under the Contract. Such drawings and Engineering data shall be submitted to the Engineer in required number of copies.

11. Contractor shall purchase all brought out items as per schedule-B with taking prior approval from Executive Engineer (Const), GETCO, Rajkot. Any item without approval shall not be permitted and GETCO shall not be responsible for accept such items.

12. DISCIPLINE OF WORKMEN
    The Contractor shall adhere to the disciplinary procedure set by the Engineer in respect of his employees and workmen at Site. The Engineer shall be at liberty to object to the presence of any representative or employee of the Contractor at the Site, if in the opinion of the Engineer such employee has misconduct himself or is incompetent or negligent or otherwise undesirable and then the Contractor shall remove such a person objected to and provide in his place a competent replacement.
13. **CONTRACTOR’S FIELD OPERATION**

1. The Contractor shall keep the Engineer informed in advance regarding his field activity plans and schedules for carrying-out each part of the works. Any review of such plan or schedule or method of work by the Engineer shall not relieve the Contractor of any of his responsibilities towards the field activities. Such reviews shall also not be considered as an assumption of any risk or liability by the Engineer or the Owner or any of his representatives and no claim of the Contractor will be entertained because of the failure or inefficiency of any such plan or schedule or method of work reviewed. The Contractor shall be solely responsible for the safety, adequacy and efficiency of plant and equipment and his erection methods.

2. The Contractor shall have the complete responsibility for the conditions of the Work-site including the safety of all persons employed by him or his Sub-Contractor and all the properties under his custody during the performance of the work. This requirement shall apply continuously till the completion of the Contract and shall not be limited to normal working hours.

14. **PROGRESS REPORT**

The Contractor shall furnish three (3) copies each to the Engineer of progress including if any, photographs of the work done at Site. The monthly progress report detailing-out the progress achieved on all fabrication activities shall highlight comparison to the schedules. The report shall also indicate the reasons for the variance between the scheduled and actual progress and the action proposed for corrective measures, wherever necessary.

15. **MAN-POWER REPORT**

The Contractor shall submit to the Engineer, on the first day of every month, a man hours schedule for the month, detailing the man hours scheduled for the month, skill-wise and area-wise.

16. **Contract Quality assurance:**

The Bidder shall include in his proposal the Quality Assurance Programme containing the overall quality management and procedures which he proposes to follow in the performance of the Works during various phases. At the time of Award of Contract, the detailed Quality Assurance Programme to be followed for the execution of the Contract will be mutually discussed and agreed and such agreed Programme shall form a part of the Contract.
SPECIAL TECHNICAL CONDITION:

1. All fabrication work is to be carried out as per the manual of OEM (Original equipment manufacturer), FQP, approved drawing, specification and instruction of E.I.C.

2. All fabrication work includes fabrication insurance to be arranged by the contractor at his cost.

3. All the required tools and tackles like compression jointing machine for conductor, earth wire, cutting machine, welding set, drill machine, etc are to be arranged by the contractor at his cost.

4. All the work related fabricated and as mentioned in the schedule-B should be carried out as per GETCO’S standard FQP and as per instruction of EIC.

5. Successful bidder has to appoint site engineer to maintain site register and FQP as per ISO.

6. All work should be done according to ISO & FQP and all required documents including filled FQP, testing results, etc should be submitted while handing over the completed work/material.

7. Red oxide & zinc rich paint shall be applied after tack welding of nuts. Contractor has to produce bills regarding purchase of Asian make paints from authorized dealers.

8. Contractor has to ensure safe shifting dragging material to comply with labour laws I.E. rules etc.

9. Contractor has to make arrangement for skill labours for assisting to commissioning engineer as an when require as per instruction of Engineer in charge.

10. After completion of project successful bidder has to submit all the records like material account, record of work done, day to day work done etc.

11. All items / materials shall be fabricated in accordance with specified manuals /technical guide lines of the manufacturer and as per instruction of EIC.

12. Successful bidder has to appoint site engineer to maintain site register and FQP as per ISO.

13. All work should be done according to ISO & FQP and all require documents including filled FQP, testing results, etc should be submitted while handing over the project.

14. Contractor has to submit the planning bar chart before starting the work in kickoff meeting.

15. Contractor has to complete all the work related to this title in stipulated outage period as per instruction of EIC.
Technical Specification

SPECIFICATION FOR FABRICATION OF 66 KV D/C TOWER / H-FRAME LINE:

1.1 GENERAL TECHNICAL PARTICULARS FOR FABRICATION OF 66 KV LINES.
1.1.1 SCOPE:

The FABRICATION work covered under these sections consists mainly of:

(i) Taking delivery of tower materials/line materials from the GETCO’s store center situated at Wankaner/Gondal & storing the same in safe custody.
(ii) Distribution of all materials to erection site.
(iii) Stub setting.
(iv) Tower Erection.
(v) Stringing.
(vi) Testing and Commissioning and Guarantee of Line.

1.1.2 The contractor shall be fully responsible for completing all the above works and till them are taken over by the GETCO.

1.1.3 The methods of FABRICATION are dealt within details, but are left to the contractor who shall exercise his own judgment with regards to actual handling of materials and in deciding upon the best methods to be adopted in the FABRICATION of the towers/H-frame stucture, conductors and other materials.

1.2 WAY LEAVE/TREE CUTTING AND OTHER CONSTRUCTION:

1.2.1 The GETCO will arrange for right of way and for tree cutting clearance, the contractor will instruct his laborers & staff to use minimum area while doing the work where there are standing crops. No person of the contractor should pick in items from standing crops of fruits. The contractor should take all possible steps to avoid or minimize damage to standing crops etc.

1.2.2 The contractor should immediately notify and obstruction or hindrance from local villages or the local authorities in the prosecution of the work to the concerned Engineer-in-charge, but should not deal directly in the matter. The Engineer-in-charge will arrange to remove the obstacles as soon as possible.

1.3 ACCESS TO LOCATIONS:

1.3.1 It will be the contractor’s sole responsibility to take the materials up to the locations required. Any path way, temporary road or temporary bridge required will have to be provided by the contractor at his cost. If for any reasons the above is not feasible the contractor at his own cost shall have to arrange transportation by Head roads.

1.4 DISTRIBUTION OF MATERIALS:

1.4.1 The contractor has to take delivery of materials from the GETCO’s store Wankaner/Gondal and transport it to the respective sites and will be responsible for any damages to or loss of all materials at any stage during the Transportation or fabrication. The materials that will be issued by the GETCO will be in ‘AS IS WHERE IS’ conditions at the store centre of the GETCO in the area during working hours days. All the materials received by the contractor shall be got insured for storages and fabrication risk by the contractor at his own cost. An indemnity Bond/Bonds have to be issued by the contractor for the materials take over by him for fabrication.

1.4.2 On completion of the work all surplus materials including the excess Bolts & Nuts and stub materials shall be returned by the contractor to the nearest respective stores of the GETCO as per the instructions of the Engineer-in-charge of the works at no extra cost to the GETCO.

1.4.3 The contractor shall submit the complete material account immediately after the works is completed and in case not late than one month of completion and Handing over of completed material.
1.10 SUPPLY OF MATERIALS BY GETCO:-

- Girders which required to be fabricated as per specification in A-type, B-type & C-type.
- MS channel of 100x50 mm, 125 x 65 mm
- Bracings to be fabricated
- Round bar
- MS Angles
- MS flats

1.11 MATERIALS TO BE SUPPLIED BY THE CONTRACTOR:-

1. Material required for welding/gas welding etc.
2. Material for jointing
3. Asian make red oxide paint with brush
4. Other material required to complete the work as mentioned in the schedule-B
5. Machinery for cutting, drilling, sizing, grinding, punching etc.
A/T ACCEPTANCE LETTER:-

(TO BE SUBMTED ON FIRM'S LETTER HEAD)

Ref. No.
Date:

To,
The Superintending Engineer (TR)
Gujarat Energy Transmission Corporation Ltd,
Power House Compound,
Station Plot
Gondal – 360 311

Sub: ________________________________

Reference Order Number: - ________________________________

We hereby acknowledge, agree and accept your A/T under reference above with terms and conditions mentioned therein.

(Signature)

Designation _________________
Price

Bid
**Schedule-B**

**Name of work:** Work of fabrication of 66 kV H-frame structure & accessories and other fabrication work under construction division Rajkot

<table>
<thead>
<tr>
<th>Sr.No</th>
<th>Description</th>
<th>Est. Qty.</th>
<th>Rate</th>
<th>Unit</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Fabrication of Girder size 152 x 152mm &amp;13mtr. Long including cutting &amp; welding of girder as per requirement &amp; as per instruction of E.I.C. suitable for ‘A’, ‘B’ type structure as per drawing.</td>
<td>200</td>
<td>228.53</td>
<td>No</td>
<td>45706</td>
</tr>
<tr>
<td>2</td>
<td>do but ‘C’ type</td>
<td>25</td>
<td>271.38</td>
<td>No</td>
<td>6784.5</td>
</tr>
<tr>
<td>3</td>
<td>Fabrication of M.S. channel from 100 x 50mm size channel as per drawing for ‘A’ type structure</td>
<td>600</td>
<td>64.27</td>
<td>No</td>
<td>38562</td>
</tr>
<tr>
<td>4</td>
<td>-do-but for 125 x 65mm size channel as per drawing for ‘B’ type structure</td>
<td>200</td>
<td>64.27</td>
<td>No</td>
<td>12854</td>
</tr>
<tr>
<td>5</td>
<td>-do- but for ‘C’ type structure</td>
<td>50</td>
<td>71.42</td>
<td>No</td>
<td>3571</td>
</tr>
<tr>
<td>6</td>
<td>Fabrication of parallel bracing from M.S. 50 x 50 x6/5mm angle as per drawing</td>
<td>600</td>
<td>21.42</td>
<td>No</td>
<td>12852</td>
</tr>
<tr>
<td>7</td>
<td>Fabrication of cross bracing from M.S. 50 x 50 x6/5mm angle as per drawing</td>
<td>1400</td>
<td>21.42</td>
<td>No</td>
<td>29988</td>
</tr>
<tr>
<td>8</td>
<td>Fabrication of two hole patties from 50 x 6 mm/ 75 x 10 mm M.S.flat as per drawing</td>
<td>1400</td>
<td>10</td>
<td>No</td>
<td>14000</td>
</tr>
<tr>
<td>9</td>
<td>Fabrication of four hole patties from 50 x 6 mm/ 75 x 10 mm M.S.flat as per drawing</td>
<td>1400</td>
<td>14.28</td>
<td>No</td>
<td>19992</td>
</tr>
<tr>
<td>10</td>
<td>Fabrication of guy/stay clamp for girder/rail as per drawing &amp; instruction of E.I.C.</td>
<td>800</td>
<td>64.27</td>
<td>Pair</td>
<td>51416</td>
</tr>
<tr>
<td>11</td>
<td>‘U’ bolt from 16/20mm Dia Round bar as per drawing with supply of 4 nos. of 16/20mm dia. Nuts &amp; washers for each bolt by the tendered.</td>
<td>1400</td>
<td>64.27</td>
<td>No</td>
<td>89978</td>
</tr>
<tr>
<td>12</td>
<td>Guy/Stay set from 16/20mm M.S. round &amp; channel as per drawing as per</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>a) Anchor Rod</td>
<td>600</td>
<td>42.85</td>
<td>No</td>
<td>25710</td>
</tr>
<tr>
<td></td>
<td>b) Eye bolt supply of 2 No of Nuts</td>
<td>600</td>
<td>64.27</td>
<td>No</td>
<td>38562</td>
</tr>
<tr>
<td></td>
<td>c)Turn Buckle</td>
<td>600</td>
<td>42.85</td>
<td>No</td>
<td>25710</td>
</tr>
<tr>
<td></td>
<td>Description</td>
<td>Quantity</td>
<td>Rate</td>
<td>Unit</td>
<td>Amount</td>
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<td>---</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>----------</td>
<td>-------</td>
<td>------</td>
<td>---------</td>
</tr>
<tr>
<td>13</td>
<td>Extension of 105 lbs rails or 152 x 152mm girder from 9mtr to 12mtr length by welding of rail girder piece mtr. To mtr in length as per instruction of Engineer – in charge. The rate should be quoted along with supply of bolts nuts required for the joints &amp; cutting of rail girder piece from the available lengths. If cutting will be required in the rail in which the piece is to be jointed no extra payment will be made.</td>
<td>20</td>
<td>642.74</td>
<td>No</td>
<td>12854.8</td>
</tr>
<tr>
<td>14</td>
<td>Electric gas welding joints works for 50 x 50 x 6mm MS angle as per instruction of Engineer in charge.</td>
<td>10</td>
<td>25.71</td>
<td>Joint</td>
<td>257.1</td>
</tr>
<tr>
<td>15</td>
<td>Electric gas welding joints works for 100 x 50mm as per Engineer in charge</td>
<td>10</td>
<td>85.7</td>
<td>Joint</td>
<td>857</td>
</tr>
<tr>
<td>16</td>
<td>Electric gas welding joints works for 125 x 65mm Engineer in charge</td>
<td>10</td>
<td>107.12</td>
<td>Joint</td>
<td>1071.2</td>
</tr>
<tr>
<td>17</td>
<td>Fabrication of 20mm x 500mm long or 20mm x 750mm long foundation bolt with supply of one no nut for each bolt as per instruction of Engineer in charge</td>
<td>10</td>
<td>85.7</td>
<td>No</td>
<td>857</td>
</tr>
<tr>
<td>18</td>
<td>Fabrication of 32mm x 750 mm long foundation bolt with supply of one no nut for each bolt as per instruction of Engineer in charge</td>
<td>10</td>
<td>97.12</td>
<td>No</td>
<td>971.2</td>
</tr>
<tr>
<td>19</td>
<td>Fabrication of M. S. Rail pole for power Transformer</td>
<td>30</td>
<td>456</td>
<td>Prs</td>
<td>13680</td>
</tr>
<tr>
<td>20</td>
<td>Fabrication of Busbar arrangement structure for power Transformer</td>
<td>30</td>
<td>435</td>
<td>No</td>
<td>13050</td>
</tr>
</tbody>
</table>

**TOTAL RS** 459283.80

**NOTE:**

(1) The above work will be required to be carried out at Wankaner & Jamnagar or any place as required.

(2) Required power supply will be provided free of cost.

(3) Quoted rates should be inclusive of labour involved for shifting, tilting etc. required for above work.
(4) Contractor has to arrange for all tools, tackles drilling machine etc. required for Above work.

NOTE: Service tax shall be reimbursed on production of proof of such payments made by the contractor to the appropriate department.

CERTIFICATE

I/we am / are ready to carry out the above work ..................% above/below, (In word .............................. % above/ below) of schedule rate of GETCO’S