Tender No. Tn-5/2015

Name of Work:
Installation of Mesh type earthing Grid at 66kv Vajepar s/s under TR Div. Samakhiyali under Anjar TR Circle.

Party’s Name: ________________________________

Date of Tender: ________________________________
## Index

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Particulars</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Technical Bid</td>
</tr>
<tr>
<td>2</td>
<td>Tender Notice</td>
</tr>
<tr>
<td>3</td>
<td>Annexure-I</td>
</tr>
<tr>
<td>4</td>
<td>Annexure-II</td>
</tr>
<tr>
<td>5</td>
<td>Annexure-III</td>
</tr>
<tr>
<td>6</td>
<td>Qualification requirement</td>
</tr>
<tr>
<td>7</td>
<td>Technical Specification</td>
</tr>
<tr>
<td>8</td>
<td>General conditions for erection of 132kv Mesh earthing Grid</td>
</tr>
<tr>
<td>9</td>
<td>General Commercial Conditions</td>
</tr>
<tr>
<td>10</td>
<td>Special Commercial Conditions</td>
</tr>
<tr>
<td>11</td>
<td>Work &amp; Safety Regulations</td>
</tr>
<tr>
<td>12</td>
<td>Industrial &amp; Labor laws</td>
</tr>
<tr>
<td>13</td>
<td>Bonds, Agreement Acceptance letter sample</td>
</tr>
<tr>
<td>14</td>
<td>Drawings</td>
</tr>
<tr>
<td>15</td>
<td>Price Bid</td>
</tr>
</tbody>
</table>
Sealed percentage rate tenders are invited by Superintending Engineer(TR), Transmission Circle GETCO Anjar, Near S.T. Station, Anjar,-370110 Dist. Kutch, in two separate sealed covers Super scribed technical bid and price bid for "Installation of Mesh type earthing Grid at 66kv Vajepar s/s under TR Div. Samakhiyali under Anjar TR Circle." from Registered Contractors in appropriate class with GETCO /Central/State Government / Railway/Semi. Govt. and who has executed similar nature of work and magnitude successfully to The Superintending Engineer, Transmission Circle GETCO Near S.T. Station, Anjar,-370110 Dist. Kutch, by RPAD/Speed post only.

### Table: Work Details

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Work</th>
<th>Estimated Cost Rs. (Excluding taxes)</th>
<th>Time Limit</th>
<th>E.M.D. Rs.</th>
<th>Tender Fee Rs.</th>
<th>Appropriate Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Installation of Mesh type earthing Grid at 66kv Vajepar s/s under TR Div. Samakhiyali(R&amp;M-2012-13) under Anjar TR Circle.</td>
<td>499464.90</td>
<td>03 Month</td>
<td>4995.00</td>
<td>500.00</td>
<td>E-2 and</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Above/</td>
</tr>
</tbody>
</table>

### Additional Details

**Minimum experience of execution of work worth Rs. (in lacs)**: As mentioned in Tenders  
**Minimum required Class of registration**: As mentioned in Tenders  
**Last date of submission of the tender**: 22/07 /2015 14:00hrs  
**(Receipt of technical and price bids during working hrs. up to 14:00 hrs. of last date mentioned)**  
**Date of opening of the tender(Technical bid)**: Within week after submission in time If possible  
**Validity of tender**: 180 days from the Dt of Technical Bid Opening

A. **Validity of tender**: 180 Days from the date of opening of Technical Bid.  
B. **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 GETCO shall not assume any responsibility for late receipt of tender.** The tenders are to be submitted by the intending bidders in single envelop with two separate sealed and super scribed envelopes as listed below:  
**Envelope No.1**: Technical bid and pre qualification requirement, bid data, details Specification.  
**Envelope No.2**: Price Bid.  
C. **Technical and pre qualification requirement 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.**  
D. **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

---

**Seal & Sign of Contractor**

Corporate Identity No. (CIN): U40100GJ1999SGC036018  
Phone: (0265) 2310582-86, Fax: (0265) 2337918, 2338164, Web site: www.getcogujarat.com
Money Deposit and tender fee will be accepted by Demand Draft on any Nationalized Bank only situated at “ANJAR”, drawn in favor of “GUJARAT ENERGY TRANSMISSION CORPORATION LTD Anjar.” Tender without EMD and tender fee shall be rejected.

E. Two separate demand draft for Tender fee and EMD should be submitted with technical bid. Tender document can be down loaded from our web site www.gseb.com Interested party requested to visit our Web Site as mentioned.

F. The tenderers shall have to return the Tender duly filled without any additions/ alterations & duly signed page by page. The Tenderers are forbidden from furnishing their own printed/ typed commercial and other terms and conditions.

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

H. The Tenderers shall specifically note that the quantities mentioned in the Tender are likely to vary as per the actual requirement. As such, the successful tenderer shall have to execute the work at the same order rates for the changed quantities, if any, without any extra compensation whatsoever.

I. The price bid of those tenderers shall only be opened at the time and date to be informed by SE(TR) Anjar, Anjar which are found technically acceptable and satisfying the requisite qualification & parameter

J. The Tenderer should have to submit with Tender on letter pad along with attested copies of the all required documents/certificates duly signed with stamp.

Note : Tender copy & All required tender documents must be signed with stamp by the bidder/contractor.

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

EMD should be paid only by DD in favour of GETCO payable at Anjar having branch in Anjar

Tender Fee Rs. 500.00 Paid Vide No. ____________ Date: ______________
EMD paid Rs. 4995.00 vide DD No: ____________ Date: ______________

I have read the terms & conditions of contract and abide by the same in all respect.

SIGNATURE OF CONTRACTOR.  Superintending Engineer (TR),

& SEAL OF COMPANY  GETCO,CO, Anjar
<table>
<thead>
<tr>
<th>Details of the Firm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Name of the Firm</strong></td>
</tr>
<tr>
<td>A</td>
</tr>
<tr>
<td>1 address of registered office</td>
</tr>
<tr>
<td>2 contact personnel</td>
</tr>
<tr>
<td>3 designation</td>
</tr>
<tr>
<td>4 residential address</td>
</tr>
<tr>
<td>5 phone no.</td>
</tr>
<tr>
<td>office</td>
</tr>
<tr>
<td>residential</td>
</tr>
<tr>
<td>6 fax no.</td>
</tr>
<tr>
<td>7 telegraphic code</td>
</tr>
<tr>
<td>8 e-mail address</td>
</tr>
<tr>
<td>B</td>
</tr>
<tr>
<td>1 address of WORK</td>
</tr>
<tr>
<td>2 contact personnel</td>
</tr>
<tr>
<td>3 designation</td>
</tr>
<tr>
<td>4 residential address</td>
</tr>
<tr>
<td>5 phone no.</td>
</tr>
<tr>
<td>office</td>
</tr>
<tr>
<td>residential</td>
</tr>
<tr>
<td>6 fax no.</td>
</tr>
<tr>
<td>7 telegraphic code</td>
</tr>
<tr>
<td>8 e-mail address</td>
</tr>
</tbody>
</table>
### Annexure-II

**Details of experience in last three 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 line</th>
<th>Due date of completion</th>
<th>Date of completion</th>
<th>Order fully executed</th>
<th>Status if order under execution</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Gujarat Energy Transmission Corporation Ltd.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>Other state electricity board</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Private Firms</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Annexure-III

**List of work completion certificate submitted with technical bid (3-A form)**

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of s/s</th>
<th>Name of the authority by whom the work completion certificate issued</th>
<th>Details of work</th>
<th>Reference No. &amp; Date</th>
<th>3-A form Attached Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Qualification requirement

(A) Technical:
The bidder should satisfy following minimum technical requirements:

1. The bidder shall be strictly a GETCO registered contractor of any class.
2. The bidder should have experience in executing similar nature & magnitude of jobs in last three years. The bidder should submit necessary work completion certificate along with the technical bid.
3. Electrical contractor's license with latest validation.

(B) Financial

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.

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.
3. The scope of work is "Installation of mesh earthing grid at 66kv Lilapar s/s under Transmission division Morbi."as per standard specification and standard practice of GETCO and as per EIC.
4. The above work shall be done as per GETCO's approved drawing/layout.
5. 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.
6. During the work of Installation of mesh earthing grid at 66kv subjected s/s All safety norms & safety check list must be followed. Necessary check list will be available at our field office.
7. Successful bidder has to appoint site Engineer to maintained site register & FQP as per ISO.
8. 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.
9. The quantity mentioned in price bid is tentative and may vary in actual work order.
Technical Specification

1. Laying of G.I.Strip of 50X6mm in switch yard and fixing to the structure to be in line level and in plumb as per instruction of Engineer-in-charge.
2. If any damaged to equipment due to bad workmanship (Loose connection of earth strip) then it is responsibilities of Contractor to bet replace damaged equipment at his cost.
3. After taking delivery of the structures from GETCO stores than contractor is fully responsible for safe custody and theft which will be at Contractor's cost till completion.
4. During erection due care is to be taken for any damage to any equipment inside the S/S yard and any damage to the equipment is at Contractor's Cost.
5. Required tools, tackles, ropes, spanners and skilled labors etc. are to be arranged by the Contractor at his cost.
6. If any minor fabrication / modification is required during erection to the structure i.e. holes, cutting, which is to be carried out by the Contractor at free of cost.
7. Any loose materials which an obstacle during the erection is to be shifted by the contractor for which no extra charge is to be paid.
8. Earthing pits are to be excavated as per standard drawing and as per instruction of Engineer-in-charge of s/s.
9. Generally in rocky / soft rock strata mesh type earthing are to be provided from scrap / flat which will be given to the contractor at free of cost for which account to be submitted and necessary fabrication welding, joining with pipe is to be done by the contractor.
10. Back filling and watering of earthing pits is to be done in the presence of GETCO Supervisor only.
11. Contractor has to arrange watering in such way that resistivity of each pit should come to the required limit.
12. For laying of G.I.Strip of 50X6mm inside the sub-station yard for equipment and s/s structure contractor has to carried out as per specification is to be laid properly by making welding joint and bolted where ever required.
13. structure contractor has to be carried out as per the specification is to be laid properly by making welding joint and bolted wherever is required as per GETCO standards.
15. All earthing joints are to be welded with structure of equipment by means of proper welding and Nut-bolt with structure and with the earthing pits as per GETCO’s standards. All the welded joints are to be painted with Zinc rich paint.
16. All earthing joints including the earthing trench are to be made over lapped with earthingstrip.
17. The earthing mat laying should be done as per drawing No: GETCO/E/1S-095/P-010/as per latest GETCO standards/designs.
18. Arrangement of earth pit (check pit) & pipe earthing should be done as per drawing No: GETCO/E/06S/STD/P-011(2 sheet)/as per latest GETCO standards/designs
19. Equipment earthing should be done as per drawing No: GETCO/E/06S/STD/P-012 (sheet 1 to 24)/as per latest GETCO standards/designs.
General conditions for Erection of 66kv Mesh earthing Grid

1. The erection work should be carried out according to the specification and as per instructions and programmed laid out by the Executive Engineer-in-charge/EIC of the work.
2. The erection work should be commenced immediately from the date of receipt of instructions from office and should be completed within thereafter.
3. The tenders shall remain open for acceptance at least for a period of four months from the date of opening of tenders.
4. The Gujarat Energy Transmission Corporation Limited does not bind itself to accept the lowest or any tender. The Superintending Engineer (TR), Anjar reserves the right to reject any or all tender without signing any reasons whatsoever.
5. The contractor should employee as Supervisor with sufficient qualification and experience who could supervise the execution of work thought. He should always be present on the site.
6. The erection work should be commenced immediately from the date of receipt of instructions from office and should be completed within thereafter.
7. The Contractor shall take all requisite & necessary care to observe that no damage is occurred to the Existing structures, if any. For any damage to the Existing structures of Gujarat Energy Transmission Corporation Ltd. The Contractor shall be held responsible.
8. 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.
9. 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.
10. **SITE VISIT:** - The bidder is advised to visit the site and examine the site condition. Where in the work is proposed to be carried out and to get himself fully acquainted at his own responsibility for all information that may be necessary for quoting the tender bind and entering in to contract. All cost and liabilities arising out of the site visit shall be at bidder account.
11. Tenderer should be qualified only who have submitted all the required documents as mentioned in tender notice.
12. The contractor has to remain in close day to day contact with Engineer in charge of work who will issue detailed instruction for the commencement of the work.
13. All the safety regarding human life and as per I.E. rules is to be observed by contractor and regarding any violation of these GETCO will not take any responsibility.
14. The GETCO will not be liable for the infringement of rules described under work man compensation due to injuries and accident to the work man etc. contractors have to observe and comply with various provisions under above Act etc.
15. 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.
16. After completion of the work, all the surplus materials issued by the GETCO shall be returned by you to the respective center of the GETCO as per instruction of Engineer in charge at your cost.
17. Specification in any items mentioned in tender are subject to change without any prior notice and binding to the contractor.
18. 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.

19. The contractor shall not refuse to execute this 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.

20. The tender includes all minor accessories and items of work which may 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.

21. Laying of G.I. Strips of various size in trench as per specification and instruction of EIC.

22. Cutting, bending, welding, brazing, wherever necessary is to be done by the contractor as per instruction of EIC.

23. All other general terms and conditions as prevailing in the GETCO shall be applicable to the contract.

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

25. The contractor has to carry out the work as per specification, instruction & direction of Engineer In charge.

26. Any damage to the existing cable trenches, foundations, walls, water pipe line, etc. should be rectified by the concern contractor at his own cost & should be made as per original.

27. **SUPPLY OF MATERIALS BY GETCO:**
   Material of GI strips of 50x6mm will be provided by GETCO. For earthing GETCO will supply only G.I. Strip & Scrap for mesh, remaining materials such as salt-cock pipe etc. is to be supplied by the contractor.

28. **MATERIALS TO BE SUPPLIED BY THE CONTRACTOR:**
   MS Round Bar of (20/24mm), all GI/ MS nut bolts, welding rods, earthing pit’s cover, block cotton soil, wood charcoal, salt, cement, sand, Bentonite powder, Alluminium paint, anti corrosive zinc rich paint, Cast iron pipe of inner Dia-100mm, thickness-13mm, length-3000mm and other which is required for complete whole job.

29. The Contractor will be governed by The GETCO’s general conditions of works contract. The Booklet will be available in the concerned office in any working days. In the event of placing order, the contractor will have to sign this booklet along with other document and agreement. All the usual terms and conditions of the GETCO, through the same might have not been mentioned in this specification or contractor booklet will applicable to this contract, and the decision of the Superintending Engineer shall be binding on the contractor.

30. After completion of the work, all the surplus materials issued by the GETCO shall be returned by you to the respective center of the GETCO as per instruction of Engineer in charge at your cost.

31. If the work is required to be carried out during fix outage then 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 liberally to deduct the amount of revenue loss due to prolong outage.

32. 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.

33. The tender include all minor accessories and items of work which may 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 item of work.

34. 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.

35. 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.
36. 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.

37. No tools, tackles, manpower, crane facilities etc will be provided by the GETCO.

38. 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.

39. The contractor has to submit the list of tools, tackles, equipments with him along with his tender offer. The tender without this list and other required documents (as mentioned above herein the tender) should be rejected out rightly.

40. **Drawings**: Drawings issued with the tender are indicative and for tender purpose only. Bidders shall have to execute the work as per approved construction drawings released from time to time by GETCO /concern office and Based on drawings submitted by GETCO to contractor.

41. It will be bidder’s sole responsibility for erection off complete line/ equipment in all respect as per the provision of I.E. Rules and procedures and as per the instruction of Engineer in charge.

42. 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.

43. **GENERAL:**

   **(a) Electricity Rules:** All the works shall be carried out in accordance with latest rules Under Electricity Act.

   **(b) Testing:** Complete installation shall be put to the necessary test as required and should be approved by Government Electricity Inspector.

   **(c) 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 decisionof Superintending Engineer will be final and shall be binding to the contractor.

   **(d) 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.

63. The erection work should be carried out according to the specification and as per instruction and programme laid out by the Executive Engineer in charge of the work.

64. The contractor shall be responsible for breakages, losses and thefts of material during transit or erection after the materials issued from the stores till the completion of work and are taken over by the GETCO. The erection work should be commenced within seven days from the date of receipt of instruction from the office of the GETCO and should be completed within the time limit thereafter.

65. 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.

66. 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.

67. The competent authority can delete any item in schedule of the tender, if he feelsthat the rate quoted by the contractor for that item is abnormally high when compared to the estimated rates.
68. The contractor shall not refuse to execute this 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.

69. **Notice for unsatisfactory progress:**

If the progress or a particular portion of the work is unsatisfactory the Executive Engineer Whose decision shall be final, shall notwithstanding that the general progress of work is satisfactory be entitled to take action under Clause 4(c) after giving the contractor 10 days notice in writing and the contractor will have no claim for compensation for any loss sustained by him owing to such actions.

70. **Alteration in Specifications and Designs not to invalidate Contracts.**

The Executive Engineer / competent authority shall have powers to make any alteration, or addition to the Original specification designs, and instructions that may appear to him to be necessary or advisable during the progress of the work and the contractor shall be bound to carry out the work in accordance with any instructions in this connection which may be given to him in writing, signed by the Engineer-in-charge and such alterations shall not invalidate the contract. Any additional work which the contractor may be directed to do in the manner above specified as part of the work shall be carried out by the contractor on the same conditions in all respect on which he agreed to do the main works, and at the same rates as are specified in the tender for the main work. Where, however, the works is to be executed according to the designs, drawing and specifications recommended by the contractor and accepted by the competent authority, the alteration above referred to shall be within the scope of such designs, drawings, and specifications appended to the tender.

71. **Contractor not to dispose off soil etc.:**

The contractor shall not sell or otherwise dispose off or remove except for the purpose of this contract the sand, ballast, earth, rock or other substances or materials that may be obtained from any execution made for the purpose of this contract or produce upon the site at the time of delivery of the possession of the land but also such substances materials & produce shall be the property of the GETCO & shall be disposed off in the manner & place as directed by the GETCO’s Engineers.

72. **Cleaning up:**

The contractor shall at all time keep the construction areas & his labour colony & storage areas free from accumulation of waste, or rejected materials. 17.0.2 Prior to the completion of the work the contractor shall remove all rubbish from & about the premises, & tools, tackles, machinery, left out materials consumable, rejected materials, scaffolding etc. which are not the part of the permanent work/structure. The premises will be left fully satisfactorily to the GETCO Engineers/representatives; thereafter only the completion certificate will be issued.

73. You will ensure that completion of erection work i.e. all works connected with earthing 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.
GENERAL COMMERCIAL CONDITIONS :-

The Gujarat Energy Transmission Corporation Ltd., Anjar hereinafter called ‘GETCO’/ ‘OWNER’ intends to receive bids for “Tender for the work of installation of Mesh type earthing Grid at above mentioned s/s under Anjar TR Circle” detailed in the accompanying specifications in accordance with Terms and Conditions herein. The bids shall be prepared and furnished as per these instructions.

1. **The validity of tender is 180 days from the date of opening of technical bid**
2. **Earnest Money Deposit :**
   2.1. 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.
   2.2. The EMD shall be submitted along with submission of Technical bid only.
   2.3. Tenders no accompanied by EMD shall be rejected.
   2.4. 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.
   2.5. 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.
3. All commercial terms and conditions except rates shall be indicated in the technical & commercial bid only.
4. The Tenderers shall specifically note that the Tenders are invited on percentage basis only.
5. Arithmetical error will be rectified on the following basis :  
   5.1. 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.
   5.2. 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.
   5.3. 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.

Seal & Sign of Contractor

Corporate Identity No. (CIN): U40100GJ1999SGC036018  Phone: (0265) 2310582-86,  Fax: (0265) 2337918, 2338164, Web site: www.getcogujarat.com
5.4. 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.
6. The tenderers will ensure submission of the Tenders duly filled in before the due date and time.
7. **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.
8. **Contract Period & Penalty for delay**: - The time allowed for completion the work is **03(three) month** from the date of the commencement of the work, 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.
9. 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.
10. **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.
11. **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. Before release of payment of subsequent R.A.Bills, the contractor has to submit the documentary evidence of payment of welfare cess of previous R.A.Bill.

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

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

10. The contractor will have to give indemnity bond on Non-judicial Stamp paper of value Rs. 100/- to GETCO for material as per attached format. The cost of stamp paper will be born by the contractor.

11. 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 born by the contractor.

12. Also the successful bidder will have to execute Agreement on stamp paper of value Rs. 100/- at our Transmission Circle office Gondal before commencement of works as per GETCO’s prescribed Performa. The cost of stamp paper will be born by the contractor.

13. 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.

14. 10% retention money will be deducted from each R.A. Bills against material issued to contractor.

15. 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.

16. 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.

17. 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 concern EE (TR),GETCO.

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 erection 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 concern EE (TR)/SE TR 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 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 the contract.

36. 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.

37. The contractor must engage sufficient knowledgeable persons round the clock, exclusively for oil filter machine provided by GETCO for oil filtration work. No loss of oil should occur and in case if occurs; its cost will be recovered from contractor’s bill. The contractor has to apply sufficient nos. of cycles for oil filtration works as decided by the Engineer in charge.
38. The tender shall be issued to only the experienced contractor who has completed such job of similar nature and magnitude satisfactorily in time. However, filling of on line tender, does not qualifies the tenderer to offer the bid.

39. 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, Anjar will be final and unchallengeable.

40. The Contractor will be governed by The GETCO’s general conditions of works contract. The Booklet will be available in the concerned office in any working days. In the event of placing order, the contractor will have to sign this booklet along with other document and agreement. All the usual terms and conditions of the GETCO, through the same might have not been mentioned in this specification or contractor booklet will applicable to this contract, and the decision of the Superintending Engineer shall be binding on the contractor.

41. After completion of the work, all the surplus materials issued by the GETCO shall be returned by you to the respective center of the GETCO as per instruction of Engineer in charge at your cost.

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

43. If the work is required to be carried out during fix outage then 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 liberally to deduct the amount of revenue loss due to prolong outage.

44. 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.

45. 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.

46. 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.

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

48. 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 actions. 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.

49. No tools, tackles, manpower, crane facilities etc. will be provided by the GETCO.

50. The contractor has to submit the list of tools, tackles, equipments with him along with his tender offer. The tender without this list and other required documents (as mentioned above herein the tender) should be rejected out rightly.

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

52. 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

Seal & Sign of Contractor

Corporate Identity No. (CIN): U40100GJ1999SGC036018 Phone: (0265) 2310582-86, Fax: (0265) 2337918, 2338164, Web site: www.getcogujarat.com
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.

53. **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, Anjar 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.

54. 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.

55. 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.

56. 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.

57. 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.

58. **Delivery of Material:** All material/ equipment required for this work as per schedule shall be delivered at any store centers of Anjar(TR) circle jurisdiction and contractor has to take delivery from these stores at his own cost only.

59. You will ensure that completion of erection 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.

60. **Billing and Payment Terms**

   (a) The contractor shall have to submit the RA bill of order to the concerned DeputyEngineer of sub-division of concerned division for payment once in a month period.
(b) 90% payment of amount claimed covering various activities such as excavation, foundation, erection, earthing, stringing of bus bar and earthwire including insulator hoisting works against R.A. bills duly certified by EIC within 60 days from the date of R.A. bill.

(c) Balance 10% of erection value shall be paid within 60 days against completion of work only after settlement of material account statement of items supplied, used, erected and successful commissioning of Sub-Station line the same amount will be release in final bill only and payment will be made only after passing of final bill.

(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.

61. 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.

62. 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 tower quantity / type of tower / length of line, excavation / concreting resulting into an increase in which event the field officer shall obtain prior approval of the Head Office 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.

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

64. 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.

65. 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.

66. 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.

- - - SPECIAL COMMERCIAL CONDITION FOR TENDERER- - -

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 erection or taking over of the line by GETCO.
1.2 The Contractor has to open site store and ensure for safe custody of all the stored materials at his own cost.
1.3 The Contractor shall have total responsibility for the entire materials stored loose, semi assembled and/or erected 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.

2. STORAGE-CUM-ERECITION-INSURANCE:
2.1 The contractor shall take suitable storage-cum-erection insurance cover at his cost to the extent of 100% cost of sub-station/line materials, which are required to complete the sub-station /line. Bidder shall have to take the comprehensive Marine cum Erection (MCE)insurance policy against any loss, damage, theft, pilferage, fire etc. for the complete period of storage, fire etc. for the complete period of storage, erection and commissioning up to the time of taking cover of the sub-station/line by GETCO. The contractor shall deal directly and pursue the claim with the Insurance Company and shall be responsible in regard to maintenance of all insurance coverage as well as for settlement of claim. The proof of insurance policy taken by the successful contractor shall be furnished/submitted to Engineer-in-charge of GETCO.

No material shall be issued to bidder/erection agency in absence of such insurance policy. The risk shall be covered for lifting of materials from store to final handing over to GETCO. Further in absence of the above insurance policy, R.A. bill payment will be withheld.

2.2 In the event of any damage, theft, loss, pilferage, fire etc, Contractor will be responsible to lodge, pursue and settle all the claims with the insurance company for all items, materials and the corporation shall be kept informed about it. Contractor shall replace the lost/damaged materials/items promptly irrespective of the settlement of the claims by underwriter and ensure that the work progress is as per agreed schedule. The loss, if any, such replacement will have to be borne by the contractor and GETCO will not entertain any claim/representation in this regard.

Seal & Sign of Contractor
However it will be contractor’s responsibility to insure the entire project till the line / sub-station or any other project / works is taken over by the GETCO.

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, erection, and all activities to be performed till the successful completion of commissioning of the line 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 supply and erection 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.

WORK & SAFETY REGULATIONS

Seal & Sign of Contractor
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. 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.

3. 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 property maintained by the contractor and will be promptly produces as and when desired by Engineer or by the person authorized.

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

5. 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.

6. 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.

7. 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.

8. 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.

9. 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.

10. 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.

11. 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 to 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.

12. 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.

13. 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.

14. 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 firefighting 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 inundated conditions are essential requirements to be fulfilled.

15. 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 To workmen or employees Rs. 20,000/- per person injury to any person,

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.

16  Penalty Clause:

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 if 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</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Up to -&gt;1 Lac</td>
<td>Rs.5000 per Incident</td>
</tr>
<tr>
<td>2</td>
<td>Above2 Lac to 10 Lacs</td>
<td>Rs.40000 per Incident</td>
</tr>
<tr>
<td>3</td>
<td>10 to --&gt; 100 Lacs</td>
<td>Rs.100,000 per Incident</td>
</tr>
<tr>
<td>4</td>
<td>&gt; 100 Lacs</td>
<td>1.0 % per Incident</td>
</tr>
</tbody>
</table>

2. Reporting;

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

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

3. Safety Requirement:

3.1 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.

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

3.21 Safety equipments available and utilize.

(a) Helmet.
(b) Safety belt.
(c) Safety shoes.
(d) Live line Voltage detector

3.22 Safety procedure adopted.

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

3.23 T & P physical Check. (Healthiness and Quality)

(a) P.P.rope.
3.3 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)

3.4 During subsequent visit, if violation is found, then double penalty shall be deducted from the bill of the Contractor/Agency.

ANNEXURE-A

OUR ENDEavour - Safety a habit

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>
</tr>
</thead>
<tbody>
<tr>
<td>The method of work required T&amp;P and manpowers should be discussed between GETCO supervisor, contractor's supervisor and gang leaders.</td>
<td>The method of work required T&amp;P and manpower 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 believe.  
  - 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. |
<table>
<thead>
<tr>
<th>Safety Guidelines</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Followingsafetyguidelinesaremandatory</strong>&lt;br&gt;forallcontractorsoperatinginGETCOpromisesforElectrical,non-electrical &amp; civil works.</td>
<td>1. The contractor must provide advance planning of work to civil works and get permission from GETCO.&lt;br&gt;2. Before restarting any work, whether switchyard &quot;permit to allow work&quot; must be taken from control room's control. &lt;br&gt;3. Utilization of Electrical / non-electrical equipments, safety rules must be implemented.&lt;br&gt;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.&lt;br&gt;5. Unwanted person including children of labourers will not be allowed at the working site in the switchyard and in the prohibited area.&lt;br&gt;6. Any electrical work or electrical connection to equipment or any other work must be carried out by a certified electrician/wiremen with adequate size of wire through MCB as per I.E. Rule.</td>
</tr>
<tr>
<td>Contractor's supervisor and GETCO</td>
<td>Contractor's supervisor and GETCO. Supervisors must ensure all isolation physically with adequate earthing technique and physically prior to give clearance to angle leaders for taking up job.</td>
</tr>
<tr>
<td></td>
<td>While execution of stringing work, the identified line crossing must be isolated/de-energized and written clearance should be obtained from concerned DISCOM supervisor.</td>
</tr>
<tr>
<td></td>
<td>The isolation of Tap line must be physically seen and verified by contractor and GETCO supervisor.</td>
</tr>
<tr>
<td></td>
<td>At D.O. fuse junction contractors person should be posted to ensure that no operation is performed and D.O. supply while work is under execution.</td>
</tr>
<tr>
<td></td>
<td>Contractor's supervisor must ensure that concerned officer take LCP for EHV line and powerline crossing.</td>
</tr>
<tr>
<td><strong>All workers/labour of contractor &amp; supervisors must use personal protective equipment (PPE) during the work, like gloves, safety belt, Safety shoes, Helmet, earthing rods, etc., duly approved by GETCO.</strong>&lt;br&gt;The local earthing must be done at the place of the work before execution of any work.</td>
<td>All workers/labour of contractor &amp; 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. &lt;br&gt;The local earthing must be done at the place of work before execution of any work.</td>
</tr>
<tr>
<td><strong>11kV breaker in panel must be switched off and racked out only after ensuring no voltage in breaker and without door opening.</strong>&lt;br&gt;Circuit breaker opening is not an isolation and isolator oneither side must be opened. No work during rains and cloudy weather condition.</td>
<td>Transmission line activities.&lt;br&gt;1) Used of Voltage detector to ensure outage.&lt;br&gt;2) Earthing at three point, local, left &amp; right side of bus bar / string bus.&lt;br&gt;3) Match line colour code with colour of wristband.</td>
</tr>
</tbody>
</table>
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 contact 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 throughout 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 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 regional Provident Fund Commissioner, Ahmedabad.

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 Regional Provident Fund Commissioner, Ahmedabad.

5) Administrative Charges:-

Administrative charges for maintaining provident fund A/C shall be deposited by the contractor with Regional Provident Fund Commissioner, Ahmedabad 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 labourer 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.

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 the GETCO:-

The contractor shall indemnify the GETCO and every member officer and employees of the GETCO also, engineering in charge and his staff against all actions, proceeding, claims demands, costs and expenses which may be made against the GETCO or Government for or in respective of formance 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) Workmen’s compensation and employer’s 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
SAFETY CUM INDEMNITY BOND:

(On Non-judicial Stamp paper of value not less than Rs. 100.00)

NOW ALL MEN BY THESE PRESENTS that we, __________ by this SAFETY CUM INDEMNITY BOND Executed on this __________ Day of __________ 2013. 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 favour 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 Vidyut Bhavan, Race course, Vadodara. (hereinafter called as GETCO, which expression shall mean and include its legal representative, administrators assigns) have 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 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 mount 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 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.

Seal & Sign of Contractor

Corporate Identity No. (CIN): U40100GJ1999SGC036018 Phone: (0265) 2310582-86,  Fax: (0265) 2337918, 2338164, Web site: www.get cogujarat.com

Page 29/40
We the CONTRACTOR further agrees to the given terms and conditions:

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

b. That the CONTRACTOR shall keep harmless the GETCO 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 GETCO, the GETCO 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, GETCO 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 GETCO shall have the right to recover the said amount from any amount receivable by GETCO 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, GETCO 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 GETCO 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>Above2 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. I/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 GETCO 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 GETCO 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 GETCO 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.

Seal & Sign of Contractor
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 four between M/s. ________________ and ________________. (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 VidyutBhavan, Race Course, Baroda 390 007 (hereinafter called “THE GETCO” which expression shall unless excluded by or repugnant to the contract include its successors or assigns) of the other part.

WHEREAS the aforesaid GETCO has accepted the tender of the aforesaid contractors for the works mentioned and described or which are implied therein or which expression shall unless excluded by or repugnant to the contract include its successors or assigns) of the ONE PART and the Gujarat Energy Transmission Corporation Ltd, having their Head office at VidyutBhavan, Race Course, Baroda 390 007 (hereinafter called “THE GETCO” which expression shall unless excluded by or repugnant to the contract include its successors or assigns) of the other part.

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 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. ________________ (hereinafter referred to as “THE GETCO” which expression shall unless excluded by or repugnant to the contract include its successors or assigns) of the other part.

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

SCHEDULE

List of documents forming part of the contract:

1. GETCO’s Tender Specification No. ________________ and contractor’s offer opened on dated ___/___/2014
2. GETCO order No. ________________ Dtd. ___/___/2014
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 on 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 Divi. Rajkot.
In the presence of name, Full address and Signature:
(1) __________________
(2) __________________
A/T ACCEPTANCE LETTER:-

(TO BE SUBMITTED ON FIRM'S LETTER HEAD)

Ref. No.
Date:

To,
The Superintending Engineer (TR)
Gujarat Energy Transmission Corporation Ltd,
Circle Office – GETCO
Nr. ST Station
Anjar-Kutch – 370110

Sub: ________________________________

Ref OrderNo. ________________________________

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

(Signature)

Designation __________________________
NOTE:
THIS TEST PCT IS TO BE PROVIDED TO UNTREATED EARTH ELECTRODE AND TO
BE JOINED WITH MAIN BUSH FOR THE PURPOSE OF
1. TO MEASURE THE EARTH RESISTANCE OF MAIN BUS (DURING SHUTDOWN),
2. TO PROVIDE EXTERNAL EARTH CONNECTION TO THE EQUIPMENT/DEVICE TO
BE CONNECTED TEMPORARILY,
3. ITS WORKING SPACE IS REVISED FROM 400 TO 800MM AS PER DIP MANUAL
ON EARTHING SYSTEM NO 22.

Seal & Sign of Contractor

Corporate Identity No. (CIN): U40100GJ1999SGC036018 Phone: (0265) 2310582-86, Fax: (0265) 2337918, 2338164, Web site: www.getcogujarat.com
Seal & Sign of Contractor

Corporate Identity No. (CIN): U40100GJ1999SGC036018  Phone: (0265) 2310582-86,  Fax: (0265) 2337918, 2338164, Web site: www.getcogujarat.com
Price Bid

Name of Work:
Installation of Mesh type earthing Grid at 66kv Vajepar s/s under TR Div. Samakhiyali under Anjar TR Circle.
**SCHEDULE-B**

Name of Work: Installation of Mesh type earthing Grid at 66kv Vajepar s/s under TR Div. Samakhiyali (R&M-2012-13) under Anjar TR Circle.

<table>
<thead>
<tr>
<th>Sr.No</th>
<th>Description of Items</th>
<th>Unit</th>
<th>Rate</th>
<th>Qty</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Installation of earthing strips/MS round bar as shown in the drawing including digging of 600mm depth and 450mm wide trench/fixed on structure as per attached drawing including fixing arrangement with two bolt arrangement, jointing with nut bolts and lap welding and applying zinc rich paint on added joints including supply of GI nuts &amp; bolts as per specification. For 50x6mm GI Strip. Earthing strips will be supplied by GETCO. (S.O.R. part D Sr No 20 B) .....(b) 50x6 mm GI Strip</td>
<td>Mtr</td>
<td>45</td>
<td>1800.0</td>
<td>81000</td>
</tr>
<tr>
<td>2</td>
<td>Laying of MS round bar of 40 mm dia 3.0 mtr, long vertically below the mesh level to be driven along the periphery at junction points of the mesh and welding it to the mesh by providing extra piece of strip if required as per specification, direction &amp; instruction of Engineer Incharge. 40 mm dia MS round bar will be supplied by GETCO. (S.O.R. part D Sr.No.23)</td>
<td>No.</td>
<td>166.95</td>
<td>33.0</td>
<td>5509.35</td>
</tr>
<tr>
<td>3</td>
<td>Installation of earthing pite as per drawing attached GETCO/E/STD/P -011 R3 hare with by providing 100 mm inner diameter cast iron pipe of 13 mm thickness and 3 mtr length. Work include fabrication and fixing of electrodes for earthing connection as drawing attached excavated earth pits should be filled by mixture of coal, charcoal, salt and sand up to top. Further this includes providing of brick masonry chamber of size 450 mm x 450 mm and depth up to 1000 mm as per the instruction of engineer in charge including light type CI cover with frame and applying 12mm thick cement plaster in 1:3 inside and to all the exposed faces up to 300 mm below Foundation level curing etc. complete. Extra earth should be removed away from the site S/s premises or refilling earthing pits if required. All required materials for this job such as CI pipe, cover with frame, salt cement, sand, charcoal, gravel, brick cement etc. with supplied by contractor. Required bolts, nuts and washers, number plates or painted plated also shall be arranged by the contractor. Tentative quantity of salt and charcoal shall be 2.5 cu.m(S.O.R part D Sr No 21)(Tr -1 : 4 \text{ nos}, Tr-2: 4 \text{ Nos}, \text{Coronor of S/Y-4 Nos, Tr-1 Bay-2 nos, Tr-2 Bay-2 Nos, Chobari line bay -2 nos, Balsar line Bay -2 Nos}=\text{Total 20Nos}).</td>
<td>No.</td>
<td>13950</td>
<td>20.0</td>
<td>279001.8</td>
</tr>
</tbody>
</table>
Excavation in Hard Rock for excavation of Earthing pit/tranchs. (S.O.R part D Sr No 30)

| 4 | Excavation in Hard Rock for excavation of Earthing pit/tranchs. (S.O.R part D Sr No 30) | Cmt  | 551.25 | 243.0 | 133953.75 |

Total estimated amount (Excluding taxes) Rs. 499464.90

Percentage above / below = ______ % of (A) above/Below Amount Rs.

Total Rupees (A + B) Rupees

Add service tax @ prevailing rate OF (C) Amount Rs.

Total quoted price (C+D) Rs.

Welfare Cess @1% Rs. As actual

Total amount Rs

Note: Service tax /welfare cess as applicable shall be reimbursed separately on production of proof of such payments made by the contractor to the appropriate department.

I/We am/are willing to carried out above work at ____________% above/below the estimated cost, hence amount will be Rs. ______________(Amount in Rupees ________________________________ ). We agree with all the terms and conditions of GETCO as mentioned in this tender.

SIGNATURE OF CONTRACTOR
(With rubber stamp/seal of the company)

SUPERINTENDING ENGINEER(TR)
Circle Office GETCO, Anjar.