GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

E-Tender No. STC-151-2026

Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR_Panther Conductor on D/C Tower with Route Length of 0.3 Rkm under Surendranagar Circle.

Party's Name: _____

Date of Tender: _____

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NAME OF WORK: Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR Panther Conductor on D/C Tower with Route Length of 0.3 Rkm under Surendranagar Circle.

Index

Sr. No.	Particulars
1	Technical Bid
2	Tender Notice
3	Integrity Pact
4	GENERAL INSTRUCTIONS TO THE BIDDERS
5	Technical Qualification requirement & Financial Qualification requirement
6	Scope of work
7	Safety clause
8	WORK & SAFETY REGULATIONS
9	Annexure-A (Safety – A habit)
10	General Commercial Conditions
11	Special Commercial Conditions
12	Industrial & Labour laws
13	Safety Bond
14	Indemnity Bond
15	Agreement
16	Format of BG for SD
17	General Technical Condition (Line & SubStation)
18	Special Technical Condition (Line & SubStation)
19	Special Technical Specification for Yard Lighting and CR building Elect. Work
20	Technical Specifications (Line & SubStation)
21	Special Condition for Furniture
22	Annexure-I Firm Details
23	Annexure-II Details of Experience in Last 7 Years.
24	Annexure-III List of Work Completion certificate submitted with TB.
25	Annexure -IV A/T Acceptance letter sample
26	Annexure -V – Undertaking Stop Deal/Banned
27	Annexure - VI – Confirmation of Site Verfication
28	Annexure – VII No Deviation Certificate
29	Annexure – VIII Affidavit cum undertaking for Partnership firm
30	Annexure – IX Conflict of Interest Declaration
31	Annexure - X Relationship with Employee declaration
32	Annexure - XI NCLT Undertaking
33	Annexure – XII E-Invoice GST
34	Application for refund of EMD, RTGS
35	Methodology for compensation towards ROW
36	Price Bid

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Technical Bid

(Copy of tender Documents Dully signed upload in N-Procure)

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
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Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

E-Tender Notice No. STC-151-2026

Superintending Engineer, Transmission Circle GETCO Surendranagar invites "On line Tenders" (e-tendering) for the work **"Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR_Panther Conductor on D/C Tower with Route Length of 0.3 Rkm under Surendranagar Circle."** from registered contractors in appropriate class with GETCO/Central/State Government/ Railway/ Semi. Govt. and who has executed similar nature of work successfully as mentioned in Qualification requirement criteria given in the tender document. Bidders should fulfil all the qualification criteria. Otherwise, their bids will not be considered & price bid will not be opened. All the bidders should have valid e-tender vender registration.

Tender papers & specifications may be down loaded from web site https://tender.nprocure.com **(for view, download and online submission)** and GUVNL/GETCO websites www.gseb.com&www.getcogujarat.com**(for view & download only)**.

All tender documents are to be uploaded through online only (mandatory) on (n) procure portal including scanned copy of duly attested Transcation slip of Tender fee, EMD. Tender fee, EMD Payment made throught RTGS/NEFT Only. The Demand draft of tender Fee and EMD not will not be accepted.

The Superintending Engineer (TR)
Gujarat Energy Transmission Corporation Limited.,
Circle office , Surendranagar
66kV Sub Station Compound, Near Shiv Hotel,
Surendranagar– 363 002 District: Surendranagar, Gujarat

"NO COURIER SERVICE OR HAND DELIVERY" will be allowed.

Tender notice No./ Tender No	Name of work	Estimated Cost Rs. (Including GST @ 18%	Time limit	Tender fee Rs. (non-refundable)	EMD Amount for MSME unit Rs.	EMD Amount for Non MSME unit Rs.	Appropriate Class
STC-151-2026	Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR_Panther Conductor on D/C Tower with Route	₹ 47,75,929.74	4.5 Months	1180.00 (₹ 1000.00 + CGST @ 9% ₹ 90.00 + SGST @ 9% ₹ 90.00)	35,000	40,000	GETCO registered contractor of any class

	Length of 0.3 Rkm under Surendranagar Circle.						

Attested copy of MSME registration certificate is required with EMD

1	On line (e-tendering) tender/offer submission last date up to 16:00 hours only (This is mandatory)	18.11.2026
2	Date of opening of online Technical Bid at 16.30 Hrs	18.11.2026
3	Tentative Date of online opening of price bid after 17.00 Hrs	18.11.2026

IMPORTANT

1. **Bidder has to upload scanned copies of original (Notarized / self-attested copies of original – as specified in tender document) documents with bid and no physical documents to be submitted by bidder.**
2. **Bidder shall have to made payment of tender fee and EMD through RTGS/NEFT only on or before due date online submission of tender. Tender fee and EMD paid through Demand Draft/Banker's Cheque or pay order will not be accepted and no any further communication in the matter will be entered.**
3. Bidders have to submit a Technical bid as well as Price bid in electric format only on above mentioned website till the date and time shown above
4. **Payment details of EMD and tender fee through RTGS/NEFT send to following E-mail address.**
   aotrsur.getco@gebmail.com, nodsnr.getco@gebmail.com & setrsurendranagar.getco@gebmail.com;cashiersnr.getco@gebmail.com
   The transaction slip of payment made by RTGS/NEFT is to be uploaded in N-procure with tender documents.

Sr. No	Required Details
1	Name & Address of the bidder
2	Bidder GST No
3	Tender No with due date
4	Mode of Transfer
5	Ref. ID with Bank Details
6	Paid Amount
7	Payment against (**Tender Fee/ EMD**)

Bidder has to provide all above details by email on the same date of payment so that receipt can be generated.

5. **GETCO Beneficiary Bank detail is as under:**

Sr.No.	Particulars	Requisite Details
1	Name of Bank	State Bank of India
2	Name of Account Holder	Gujarat Energy Transmission Corporation Ltd
2	Name of Branch	Vadipara Branch, Surendranagar
3	Branch Code	60101
4	MICR Code	363002002

5	IFSC Code	SBIN0060101
6	Name of Account	Current
7	Account No.	66018691486
8	PAN NO	AABCG4029R
9	TAN No	AHMG03594D
10	GST No	24AABCG4029R2ZC

1. It shall be sole responsibility of the bidder that the uploaded scanned documents (in PDF from) remain legible and should not be password protected.
2. All the relevant scanned documents as per requirement of the tender are to be upload through online only on n procure portal including Tender fee, EMD and attested Integrity Pact.
3. It is mandatory for all the bidders to upload their tender documents by on line (E-tendering) in scheduled time.
4. Bidders are requested to remain in touch with the web-site for any amendment / corrigendum or extension of due date etc.
5. No tender shall be accepted / opened in case of receipt after due date and time of tender, irrespective of delay due to postal services or any other reasons and the Corporation shall not assume any responsibility for late receipt of tender.
6. 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.

Any technical questions, information and clarification that may be required pertaining to this enquiry should be referred to: **The Superintending Engineer (TR), Gujarat Energy Transmission Corporation Limited., Circle office Surendranagar.**

GETCO reserves the right to reject any OR all tenders without assigning any reasons thereof.

Yours faithfully,
Superintending Engineer (TR)
Transmission Circle office
GETCO Surendranagar

To view the PDF file please use "Acrobat Reader" software which can be downloaded from "Adobe" website.

Note:In case bidder needs any difficulty in accessing / submission of on line bid / clarification or if training required for participating in online tender, they can contact the following office:

(n) Procure Cell, (n) code solutions-A division of GNFC Ltd.,
403, GNFC Info tower, S.G. Road,
Bodakdev Ahmedabad – 380054 (Gujarat)
Toll Free: 1-800-233-1010 (Ext. 501, 512,516 , 517 , 525) ,
Phone No. 079-26857315 / 316 / 317, Fax: 079-26857321 / 40007533, Email: nprocure@gnvfc.net

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
BARODA

Date :

INTEGRITY PACT

OUR ENEAVOUR

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.

GETCO COMMITMENT	PARTY'S COMMITMENT
☐ To maintain the highest ethical standards In business and professional	☐ Not to bring pressure / recommendations outside GETCO to influence its decision.
☐ Ensure maximum transparency to the Satisfaction of stakeholders.	☐ Not to use intimidation, threat, inducement or Pressure of any kind on GETCO or any of it's employees under any circumstances.
☐ To ensure to fulfill the terms of agreement / contract and to consider objectively the viewpoint of parties.	☐ To be prompt and reasonable in fulfilling the contract, agreement, legal obligations.
☐ To ensure regular and timely release of payment on due dates for work done.	☐ To provide goods and / or services timely as per agreed quality and specifications at minimum cost of GETCO.
☐ To ensure that no improper demand is made by employees or by anyone on our behalf.	☐ To abide by the general discipline to be maintained in our dealings.
☐ To give maximum possible assistance to all the Vendors / Suppliers / Service provider and other to enable them to complete the contract in time.	☐ To be true and honest in furnishing information including payment to agents / sub-agent.
☐ To provide all information to suppliers/ contractors relating to contract / Job which facilitate him to complete the contract / job successfully in time.	☐ Not to divulge any information, business details available during the course of business relationship to others without the written consent of GETCO.
☐ To ensure minimum hurdles to Vendors/ suppliers / contractors in complete of agreement / contract / work order.	☐ Not to enter into carter / syndicate / understanding whether formal / non-formal so as to influence the price.

Seal & Signature
(GETCO Authorized Signatory)

Seal & Signature
(Party's Authorized Person)

Name :
Designation :

Name :

GENERAL INSTRUCTIONS TO THE BIDDERS

a) PART-I **Technical and commercial bid.** b) PART-II **Price bid.**

1. **All the tender Documents with Technical Qualification requirement, Financial Qualification requirement & HR Qualification requirement (Notarized/self attested copies of original) to be uploaded through online only (Mandatory) on (n) procure portal including Transaction slip payment made of duly attested tender fee, EMD. The price bid shall be submitted through n-Procure (n code) only and price bid will be opened of those tenderers who are considered technically qualified.**
2. EMD and Tender fee will be opened and if the payment by RTGS/NEFT for EMD and tender fee are found OK, then only Technical Bid to be Open. Tenders submitted without payment of Earnest Money Deposit by the firm will be rejected without entering in to further correspondence in this regard and no reference will also be made.
3. The Tenderers are forbidden from furnishing their own printed / typed commercial and other terms and conditions. The Tenderers shall specifically note that the Tenders are invited on percentage basis (FIRM PRICE) only.
4. The Tenderers shall specifically note that the quantities not mentioned in the Tender and are likely to vary as per the actual requirement. As such, the successful Tenderer shall have to execute the work at the same rates of the order for the changed / increased quantities, if any, without any extra compensation whatsoever.
5. The tenderers must ensure that all the Schedules are completely filled up in their tenders and that complete information called for is given. Failure to furnish full and complete details or furnishing vague information would make the tender liable for rejection.
6. **Submission and Evaluation of Documents / Clarification:**
   - **6.1** The Bidder shall submit/upload all the documents, certificates, declarations, statements and other information required under the Tender Document along with its original online bid within the stipulated date and time for submission of bids. The Bidder shall be solely responsible for ensuring completeness, correctness, legibility and validity of all such documents.
   - **6.2** The Technical/Qualification Requirement (QR) evaluation of the bid shall be carried out only on the basis of the Data / Details / Documents submitted/uploaded by the Bidder as part of its original online offer on or before the stipulated last date and time for submission of the bid.
   - **6.3** After the stipulated last date and time for submission of bids, no new, additional, substitute or replacement document shall be accepted or considered for establishing or improving the eligibility, Qualification Requirement (QR), technical qualification or experience of the Bidder.
   - **6.4** In case any document, certificate, work order, completion certificate, experience certificate, registration certificate or other document required for establishing the eligibility/QR of the Bidder has not been submitted/uploaded with the original online bid, the same shall not be subsequently submitted or considered for establishing or improving the eligibility/QR of the Bidder.
   - **6.5** The Owner/Tendering Authority may, wherever considered necessary, seek clarification only in respect of the Data / Details / Documents already submitted/uploaded by the Bidder with its original online offer, provided that such clarification does not result in any change, addition, substitution or improvement in the substance of the original bid or in the eligibility/QR of the Bidder.
   - **6.6** No clarification shall be sought or accepted for introducing a new experience, new work order, new completion certificate or any other new document which was required to be submitted with the original online bid but was not submitted/uploaded within the stipulated bid submission period.

6.7 No post-bid clarification or document submitted voluntarily by the Bidder shall be considered for evaluation. Any clarification, if required by the Owner/Tendering Authority, shall be sought in writing and shall be limited to the original online submission.

6.8 In case the required Data / Details / Documents are not available in the original online offer, the bid shall be evaluated on the basis of the documents actually submitted/uploaded with the original online bid and dealt with in accordance with the Tender conditions.

6.9 In case any document uploaded/submitted by the Bidder along with the original online bid is found to be unreadable, illegible, corrupted, damaged or otherwise not accessible/openable, the Owner/Tendering Authority may seek clarification/re-submission only for such document(s) which are specifically required as per the duly filled online Annexures submitted by the Bidder, and only to the extent permissible under the Tender Conditions.

If the Bidder has not duly filled the relevant online Annexure(s), or has merely mentioned "As per attached documents" or any similar general remark in place of providing the required details in the prescribed Annexure(s), then no further communication, clarification or opportunity for submission/re-submission of such document(s) shall be entertained, and the bid shall be evaluated on the basis of the documents/data available in the original online offer.

The responsibility for ensuring that all uploaded documents are complete, properly filled, legible, accessible, valid and correctly linked/referenced through the prescribed Annexures shall rest solely with the Bidder.

7. The Tenderer shall be deemed to have satisfied himself with all the conditions and circumstances affecting the prices and possibility of executing the work. The bidder shall fix his prices taking into account the site and its surroundings, approach roads etc. No idling / mobilizing / demobilizing / remobilizing or any other type of claim shall be admitted and paid on any part of the work.

8. The tenderer should fill in all Schedules and submit all the details called for in this specification in prescribed Performa only. The tenderer should submit attested copies of Corporation Resolution of firm / power of attorney authorizing particular person or sign tender and related documents.

9. Evaluation of Online Offer:

Tender shall be evaluated on the basis of the Data / Details / Documents forming part of the original online offer submitted/uploaded by the Bidder on or before the stipulated last date and time for submission of the bid.

No new, additional, substitute or replacement document submitted after the stipulated last date and time for submission of the bid shall be considered for establishing or improving the eligibility, Qualification Requirement (QR), technical qualification or experience of the Bidder.

Clarification, if any, shall be governed strictly by Clause No. 6 of the Tender Document and shall not result in any change or improvement in the substance of the original bid.

10. The work shall be completed within the period stipulated in the contract. However, it may be noted that drawings shall be released progressively & site clearance arranged accordingly to the progress of work at site. Therefore, the contractor has to organize & coordinate the works to suit these. In the event of any delay due to the above, or due to any other reason not attributable to the contractor, reasonable extension in the completing the work may be given at the discretion & as decided by the GETCO but no compensation or idle charges will be paid to the contractor on this account under any circumstances.

11. Online Annexures and Supporting Documents:

Bidders shall fill all online Annexures, wherever required, and shall upload all supporting authentic documents as specified in the Tender Document.

The Bidder shall ensure that all documents required for establishing eligibility, Qualification Requirement (QR), technical qualifica7tion and experience are duly uploaded/submitted along with the original online bid within the stipulated date and time for submission of the bid.

The responsibility for submission/uploading of complete and valid documents required under the Tender Document shall rest solely with the Bidder.

In case any required Data / Details / Documents are not submitted/uploaded with the original online bid, the same shall not subsequently be accepted or considered for establishing or improving the eligibility/QR, except for clarification strictly within the scope permitted under Clause No. 6.

The Owner reserves the right to evaluate the bid on the basis of the Data / Details / Documents available in the original online offer and in accordance with the provisions of the Tender Document.

12. The Contractor shall prepare all required roads to execute various items of this Contract & arrange all transport of materials & all such costs shall be taken care of while quoting the rates. No extra payments shall be admissible towards such costs. On completion, this shall be cleared if asked by GETCO at no extra cost.

No idle charges shall be entertained by GETCO for any site conditions or any circumstances.

13. Work under this contract shall be completed in all respects within **4.5 Months** from the date of commencement. However, interim mile stones to be jointly fixed after issue date of commencement.

14. The tenderer/bidder should note that completion of lines/Ss is important and should positively guarantee under penalty clause. The GETCO will not be responsible for any delay on account of correspondence etc. it may be assumed by the Tendered that the orders will be placed within the validity period (in the form of advance order) to proceed with the work.

15. The Performance Certificate / Certificate of Satisfactory Completion submitted against the qualifying work experience shall be issued by the competent authority of the organization for which the work was executed, as under:

For works executed for GETCO: The Performance Certificate / Certificate of Satisfactory Completion shall be issued and signed by the Chief Engineer of the concerned/related department of GETCO under whose jurisdiction the work was executed.

For works executed for other Government Departments / Government Organizations / PSUs / Boards / Corporations / Local Authorities or other organizations: The Performance Certificate / Certificate of Satisfactory Completion shall be issued and signed by the Order Placing Authority of the concerned organization, or by an officer duly authorized by the Order Placing Authority to issue such certificate.

The certificate shall clearly indicate, at minimum, the name of the work, Work Order/Contract No. and date, name of the contractor, scope/nature of work, contract value, actual executed value, date of commencement, date of completion and performance/completion status of the work.

Certificates issued by any other officer/authority not meeting the above requirements shall not be considered for establishing the requisite qualifying experience, unless specifically accepted under the provisions of the tender.

The Tender inviting authority reserves the right to verify the authenticity of the Performance Certificate / Certificate of Satisfactory Completion and the particulars stated therein from the concerned client organization.

Also if required, work placing authority may ask the supply documents from the bidder like work order, work completion certificate etc.

The works covered by this specification shall be carried out in accordance with and shall be governed by the (Tenderer and contractor for work) GETCO which is appended herewith.

Offer should be valid for a minimum period of 180 (One Eighty) days.

Superintending Engineer (TR)
GETCO, Trans. Circle, Surendranagar

Technical Qualification requirement (SS & Line)

The bidder should satisfy following minimum technical requirements….

1. ***Registration:***
   The bidder shall be strictly a GETCO registered contractor of any class.

2. ***Technical criteria :***
   I) The bidder should have erected transmission lines including foundation, tower erection and stringing of conductor and Earth wire of 66kV and/or above class lines on towers/H frame as a Main contractor or as a Sub Contractor in single or multiple orders for length.

   Line Length Less Than 5 RKM: Minimum 3 RKM line within the last seven (7) years preceding the date of NIT.

   II) Bidder shall have executed minimum 01 Nos of 66/11kV Sub Station with state or central Transmission Utility or Major industries OR 03 Nos of 66KV bays i.e Transformer/Feeder bays at same or different locations. Sub Station include minimum two nos. of feeder bay, one nos. of Transformer bay.
   (Copy of W.O including Schedule-B + Work completion certificate/3A form duly signed by concern EE)

3. ***Experience:***
   - ***For Line :***

   (I) As a main contractor: work order copy and experience certificate of similar nature work to be submitted to ascertain experience of line erection work of 66kV and/or above class in GETCO or other STU or CTU as mentioned in Cl.-2.1 & Cl.-2.2, failing in which bidder shall be evaluated accordingly by order placing authority as per DOP.

   (II) As a Sub Contractor : work order/PO copy of original contract and sub-contract, experience certificate from main contractor and statement of financial transactions for the same work order/PO are to be submitted to ascertain experience of line erection work of 66kV and/or above class in GETCO or other STU or CTU as mentioned in Cl.-2.1 only, failing in which bidder shall be evaluated accordingly by order placing authority as per DOP.

   - ***For SubStation :***
     Experience of sub-order shall not be considered.

4. Valid Electrical Contractor Licenses

Financial Qualification requirement:

1. ***The Bidder's Minimum Average Annual Turnover (MAAT) for the best three (3) years out of the last five (5) financial years shall not be less than 50% of the estimated cost of this tender.***

Note: For the purpose of arriving at MAAT, Turnover shall be taken as revenue from operation only (excluding GST and other income) as stated in Financial statement of the bidder

2. ***Last Quarter's Liquid Assests should not be less than 20% of the estimated amount as on date of invitation of tender. – For the purpose of arriving at LA current assests less inventories shall be considered.***

3. ***Bidder Net worth for last financial years should be Positive.***

Note: Net Worth is defined as paid-up share capital + share application money pending allotment + reserves & surplus (excluding revaluation reserves, write-back of depreciation/amalgamation reserves) less accumulated losses and deferred expenditure/miscellaneous expenses to the extent not written off

Reserves and Surplus to be considered for the purpose of net worth shall be all reserves created out of the profits and securities premium account only

Note :- Audited, verified and certified practicing Charted Accountant certificate will be considered for the Minimum Average Annual Turn Over certificate, Liquied Assests and Net worth. The Provisional certificate will not be entertained.

4. ***Chartered Accountant's Certificate with valid UDIN Number, failing which certificate shall not be considered for the purpose of evaluation***

5. ***Audited Balance Sheet and Profit & Loss Account with all schedules and Auditor's Report for the preceding five (5) financial years. Provisional Balance Sheet and Profit & Loss Account with all schedules are not acceptable for evaluation and will be rejected outrightly.***

   If the last financial year's closing date was within 6 months prior to bid due date and audited Balance Sheet and Profit & Loss account of last financial year are not available, bidder has the option to submit the financial details of five previous years immediately prior to the last financial year. Otherwise, it is compulsory to submit the financial details of immediately preceding five financial years.

   In case bidder is a holding company, the Financial Position criteria referred to in Financial Qualification criteria shall be that of holding company only (i.e. excluding its subsidiary / group companies). In case bidder is a subsidiary of a holding company, the Financial Position criteria referred to above shall be that of subsidiary company only (i.e. excluding its holding company).

   In case the date of constitution/incorporation of bidder is less than five years old, the MAAT in respect of the completed financial year after the date of constitution shall be taken into account, provided that the date of constitution/incorporation of the bidder shall not be less than one year old and audited financial statements of at least one completed financial year is available

6. ***Payment of Tender fee and EMD***

7. ***Copy of GST Registration. GST No. must be online active***

8. ***Copy of PAN Card***

9. ***Details of partners/ Directors of the Firm/Company. Partnership Deed if applicable.***

10. ***Copy of Notarized Power of Attorney as the case may be.***

11. Duly attested copy of MSME registration (If applicable)

12. Duly attested Copy of last three years' ITR

13. Form G for Partnership Deed

14. Board Resolution Copy, MOA, AOA and Certificate of Incorporation (If Applicable)

15. Duly signed Tender Copy (TB & PB)

HR Qualification requirement:

1. Copy of PF Registration

Above qualification criteria is for techno-commercial-HR 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.

Annexures:

1. Annexure I (Firm Details)

2. Annexure II (Details of Experience in Last 7 Years.)

3. Annexure III (List of Work Completion certificate submitted with TB.)

4. Annexure V (Undertaking Stop Deal/Banned)

5. Annexure VI (Confirmation of Site Verfication)

6. Annexure VII (No Deviation Certificate)

7. Annexure VIII For Partnership Deed (Affidavit cum undertaking for Partnership firm)

8. Annexure IX (Undertaking of Conflict of Interest)

9. Annexure X (Undertaking of Relation with Employee)

10. Annexure XI (Undertaking of in respect of reference to NCLT Insolvency & Bankruptcy Code. (IRP has been appointed or Liquidation proceedings have been initiated under IBC). A notarized undertaking is required to be submitted as per format).

NOTE:_ All documents should be submitted duly self-attested.

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 "**Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR_Panther Conductor on D/C Tower with Route Length of 0.3 Rkm under Surendranagar Circle.**" 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 erection of feeder bay/transformer bay/line or others works safety check list shall be followed. Necessary check list will be available at our field office.

7 Successful bidder has to appoint site Engineer to maintain site register & FQP as per ISO.

8 All work should be done according to ISO & FQP and all required documents including 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 execution.

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

Safety Clause

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

   1. In case 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:

Sr. No	Amount of Contract in Rs.	Penalty amount per person
1	Up to →1 Lac	Rs.5000/-
2	Above1 Lac to → 10 Lacs	Rs.40000/-
3	10 to --→ 100 Lacs	Rs.100,000/-
4	> 100 Lacs	1.0 % Contract Value

2. **Reporting**: -

   1. The contractor shall inform concerned Ex. Engineer Const/TR in writing within 24 hours of fatal/Non-fatal accident occurred to human being.
   2. The GETCO investigating officer findings in to accident shall be final and binding to the contractor /Agency.

3. Safety Requirement:

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

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

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

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

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

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

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

4. The contractor will have to give indemnity bond & safety cum indemnity on stamp paper of Rs. 300/- to GETCO against any possible claim of compensation for damage to contractor's equipment or staff or any of third parties during the execution of work.

WORK & SAFETY REGULATIONS

1. The contractor shall ensure proper safety of all the workmen, materials, equipment & plant & belonging to him or to GETCO or to others, working at the site. The contractor shall also be responsible for provision of all safety notices and safety equipment required both by the relevant legislations and Engineer, as he may deem necessary.
2. Contractor has to provide ISI marked ELCB / MCB having sufficient capacity of standard make at point of supply.
3. All equipment used in construction and erection by contractor shall meet Indian/International Standards and where such standards do not exist, the contractor shall ensure these to be absolutely safe. All equipment shall be strictly operated and maintained by the contractor in accordance with manufacturer's operation manual and safety instructions and as per guidelines/ rules of GETCO in this regard.
4. Periodical examinations and all tests for all lifting/ hoisting equipment & tackles shall be carried – out in accordance with the relevant provisions of Factories Act 1948, Indian Electricity Act 1910 and associated Laws/Rules in force from time to time. A register of such examinations and tests shall be properly maintained by the contractor and will be promptly produces as and when desired by Engineer or by the person authorized.
5. The contractor shall provide suitable safety equipment of prescribed standard to all employees and workmen according to the need.
6. The contractor shall provide safe working conditions to all workmen and employees at the site including safe means of access, railings, stairs, ladders, scaffoldings etc. the scaffoldings shall be erected under the control and supervision of an experienced and competent person. The contractor only shall use good and standard quality of material.
7. The contractor shall not interfere or disturb electric fuses, wiring and other electrical equipment belonging to the owner / other contractors under any circumstances, whatsoever, unless expressly permitted in writing to handle such fuses, wiring or electrical equipment.
8. Before the contractor connects any electrical appliances to any plug or socket belonging to the other contractor or owner, he shall:
    a. Satisfy the Engineer that the appliance is in good working condition;
    b. Inform the Engineer of the max. current rating & voltage of the appliances;
    c. Obtain permission of the Engineer detailing the sockets to which the appliances may be connected.
9. The Engineer will not grant permission to connect until he is satisfied that;
    a. The appliance is in good condition and is fitted with suitable plug
    b. The appliance is fitted with a suitable cable having two earth conductors, ones of which shall be an earthed metal sheath surrounding the cores.
10. No electric cable in use by the contractor/ Owner will be disturbed without prior permission. No weight of any description will be imposed on any cable and no ladder or similar equipment will rest against or attached to it.
11. No repair work shall be carried out on any live equipment. The equipment must be declared safe by the Engineer and a permit to work shall be issued by the Engineer before any repair work is carried out by the contractor. While working on electric lines/ equipment, whether live or dead, suitable type and sufficiently quantity of tools will have to he provided by the contractor to electricians/ workmen/ officers.
12. In case any accident occurs during the construction/ erection or other associated activities undertaken by the contractor thereby causing any minor or major fatal injury to his employees due to any reason, whatsoever, it shall be the responsibility of the contractor provide medical facility / treatment & to promptly inform the same to the Engineer in prescribed form and to also to all the authorities envisaged under the applicable laws.

13. The Engineer shall have the right at his sole discretion to stop the work, if in his opinion the work is being carried out in such a way that it may cause accidents and endanger the safety of the persons and/or property and/or equipment. In such cases, the contractor shall be informed in writing about the nature of hazards and possible injury/ accident and he shall comply to remove shortcomings promptly. The contractor after stopping the specific work can, if felt necessary, appeal against the order of stoppage of work to the Engineer within 3 days of such stoppage of work and decision of the Engineer in this respect shall be conclusive and binding on the contractor.
14. The contractor shall not be entitled for any damages/ compensation for stoppage of work due to safety reasons and the period of such stoppage of work will not be taken as an extension of time for completion of work and will not be the ground for waiver of levy of liquidated damages.
15. it is mandatory for the contractor to observe during the execution of the works, requirements of safety rules which would generally include but not limited to following;
    a. Each employee shall be provided with initial indoctrination regarding safety by the contractor, so as to enable him to conduct his work in a safe manner.
    b. No employee shall be given a new assignment of work unfamiliar to him without proper introduction as to the hazards incident thereto, both himself & his fellow employees.
    c. Employee must not leave naked fires unattended, smoking shall not be permitted around fire prone areas and adequate fire fighting equipment shall be provided at crucial location.
    d. There shall be a suitable arrangement at every work site for rendering prompt and sufficient first aid to the injured.
    e. Requirements of ventilation in underwater working to licensed and experienced divers, use of gumboots for working in slushy or in inundated conditions are essential requirements to be fulfilled.
16. The contractor shall follow and comply with all GETCO safety Rules, relevant provisions of applicable laws pertaining to the safety of workmen, employees, plant and equipment as may be prescribed from time to time without any demur, protest or contest or reservations. In case of any discrepancy between statutory requirement and GETCO safety rules referred above the latter shall be binding on the contractor unless the statutory provisions are more stringent.

a. Fatal injury or accident Causing death	**Rs. 1,00,000/- per person for death/**	**These are applicable**
b. Major injuries or accident causing 25% or more permanent disablement 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.

ANNEXURE-A

OUR ENDEVOUR - 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 and 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.

Indoor safety precaution	Outdoor safety precaution
The method of work required T&P and manpower should be discussed between GETCO supervisor, contractor's supervisor and gang leaders.	The method of work required T&P and manpower should be discussed between GETCO supervisor, contractor's supervisor and gang leaders.
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 maybe live. • Disconnect equipment from supply. • Protect against other live parts. • Take special precautions when close to bare conductors / Busbar.	Prior to execution of work a joint survey must be conducted by GETCO supervisor, contractor's supervisor and DISCOM line man in order to identify the following: a. HT/LT line or tap line crossing under each span of line of the work. b. Isolation point of each line crossing. c. Each line crossing & isolation point under each span must be discussed and noted in maintenance register with sketch.
Following safety guidelines are mandatory for all contractors operating in GETCO premises for Electrical, non-electrical & civil works. 1. The contractors must provide advance planning of work to concerned in-charge of substation in writing. 2. Before starting any work whether switch yard, "permit toallow to work" must be taken from control room in-charge. 3. Utilizing Electrical / non-electrical Equipment, safety rules must be implemented. 4. If the work is to be carried out on Sunday or public holiday, the necessary permission must be taken in advance, requesting in writing. 5. Unwanted person including children of labours will not be allowed at working site/ in the switchyard and in the prohibited area. 6. Any electrical work or electrical connections to equipment for any other work must be carried out by certified	Contractor's supervisor and GETCO Supervisor must ensure all isolations physically with adequate earthing technically prior to give clearance to gang leader for taking up job. While execution of stringing work, the identified line crossing must be isolated / de-energized and written clearance should be obtained from concerned DISCOM supervisor. The isolation of Tap line must be physically seen and verified by Contractor and GETCO supervisor. At D.O. fuse junction contractors person should be posted to ensure that no person restore D.O. supply while work is under execution Contractor's supervisor must ensure that concern officer take LCP for EHV line and power line crossing.

electrician/wiremen with adequate size of Wire through MCB as per I.E. Rule. - Live penal area / bus bar must be isolated and sealed / bifurcated with red colour tape for visible warning. - Display Board must hang on LCP panel. - Transformer must be switched off whenever and wherever contractor and line workers are not satisfied with isolation, earthing or any equipment performance of GETCO, it will be pointed out and work shall begin only after resolution. Contractor shall not take up job in absence of GETCO authorized person. All wire temporary connection & material whenever erection activity has any connection and disconnection work of bus bar, string bus.	
All workers / labour of contractor & supervisors must use personal protective equipment (PPE) during the work like gloves, safety belt, Safety shoes, Helmet, earthing rods, etc, duly approved by GETCO.	All workers / labour of contractor & supervisors must use personal protective equipment (PPE) during the work like gloves, safety belt, Safety shoes, Helmet, earthing rods, Live line detector etc, duly approved by GETCO.
The local earthing must be done at the place of work before execution of any work.	The local earthing must be done at the place of work before execution of any work.
11 kV breaker in panel must be switched off and racked out only after ensuring no voltage in breaker and without door opening.	Circuit breaker opening is not an isolation and isolator on either side must be opened. No work during rains and cloudy weather condition.
	Transmission line activities. 1. Used of Voltage detector to ensure outage. 2. Earthing at three point, local, left & 3. right side of bus bar / string bus. 4. Match line colour code with colour of wrist band.
	Local earthing of electrical equipments like filter M/c, welding machine, testing kits etc. is must. Crane shall only be used for material handling and erection. Working platform shall only be used for work in switchyard.

GENERAL COMMERCIAL CONDITIONS: -

1. ***Definition of Terms:*** *Owner shall mean the Gujarat Energy Transmission Corporation Ltd, Vadodara or any of its group companies i.e. GUVNL, GSECL, MGVCL, DGVCL, PGVCL, UGVCL and shall include its legal representatives, successors and assigns.*
2. The Gujarat Energy Transmission Corporation Ltd., Surendranagarhereinafter called 'GETCO'/ 'OWNER' intends to receive bids for **Tender for Work of Erection of Structures, Equipments, Earthing, Control Wiring, Yard Lighting, Control-Room & Electrification etc. 66/11kV Halvad - IV Sub-Station along with Erection of Pro. 66kv D/C LILO at Khetavav(Halvad-4) ss from Exi. 66kv Halvad(220KV)-Ganshyamgadh Line with ACSR_Panther Conductor on D/C Tower with Route Length of 0.3 Rkm under Surendranagar Circle** detailed in the accompanying specifications in accordance with Terms and Conditions herein. The bids shall be prepared and furnished as per these instructions.
3. **The validity of tender is 180 days from the date of opening of technical bid**
4. **Earnest Money Deposit:**
    a. Payment of Earnest Money Deposit (EMD) can be accepted by RTGS/NEFT only and transacation slip for the same to beupload in N-Proucre along with technical bid
    b. Tenders not accompanied by EMD shall be rejected.
    c. 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.
    d. **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**.
5. All commercial terms and conditions except rates shall be indicated in the technical & commercial bid only.
6. The Tenderers shall specifically note that the Tenders are invited on percentage basis only.
7. Arithmetical error will be rectified on the following basis:
    a. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the latter shall prevail and the total bid amount will be corrected accordingly. If there is a discrepancy between work and figures, the amount advantageous to the Owner will prevail. If the bidder does not accept the correction of the errors as above, his bid will be rejected and the amount of EMD will be forfeited. The bidder should ensure that the prices furnished in various price schedules are consistent with each other.
    b. In the case of any inconsistency in the prices furnished in the specified prices schedules to be identified in Bid Form, the Owner shall be entitled to consider the highest price for the purpose of evaluation and for the purpose of award of Contract use the lowest of the prices in these schedules.
    c. Prior to the detailed evaluation, the Owner will determine the substantial responsiveness of each bid to the Bidding Document. For purpose of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Document without material deviations. A material deviation is one which affects in any way the prices, quality, quantity or delivery period of the equipment, completion of works or which limits in any way the responsibilities or liabilities of the Bidder of any right of the Owner as required in these specifications and documents. The Owner's determination of a bid's responsiveness shall be based on the contents of the bid itself without resource to extrinsic evidence.

d. A bid determined as not substantially responsive will be rejected by the Owner and may not subsequently be made responsive by the Bidder by correction of non-conformity.

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

9. **Security deposit**: - The contractor will have to pay the **Security Deposit at 5% of the order value on placing the LOI**. The contractor will have to pay **entire S.D i.e 5% by demand draft / BG of any Nationalized/Scheduled Bank as per approved format' within 10 days from the date of the issue of LOI**. **BG Shall be accepted only if SD amount is More than 50,000.00** higher percentage of security deposit may be fixed at the direction of The Superintending Engineer.

The Security Deposit will be refunded only after the completion of 1 year guarantee period of work completed or finalization of final bill which ever is later.

DD/B.G. issued by some co-operative bank is acceptable as per listed under

a. Guarantees issued by following Banks will be accepted as SD on permanent basis;
   1. All Nationalized Banks.

b. Guarantees issued by following Banks will be accepted as SD for the period up to 31st March'2027. The validity cut-off date in the GR is with respect to the date of issue of Bank Guarantee irrespective of the date of termination of Bank Guarantee.

1. AXIS Bank
2. AU Small Finance Bank
3. Bandhan Bank
4. City Union Bank
5. CSB Bank
6. DBS Bank India Limited
7. DCB Bank
8. Dhanlaxmi Bank
9. Equitas Small Finance Bank
10. FEDERAL Bank
11. HDFC Bank
12. HSBC Bank
13. ICICI Bank
14. IDBI Bank
15. IDFC First Bank
16. IndusInd Bank
17. Jammu and Kashmir Bank
18. Jana Small Finance Bank
19. Karnataka Bank
20. Karur Vysya Bank
21. Kotak Mahindra Bank
22. RBL Bank
23. South Indian Bank
24. Standard Chartered Bank
25. Tamilnad Mercantile Bank
26. Ujjivan Small Finance Bank

27.YES Bank
28.Ahmedabad Mercantile Co-Op Bank
29.Nutan Nagrik Sahkari Bank Ltd.
30.Rajkot Nagrik Sahkari Bank Ltd
31.Saraswat Co-Operative Bank Ltd
32.SBPP Co-operative Bank Ltd.
33.SVC Co-Operative Bank Ltd.
34.The Cosmo Co-Op Bank Ltd.
35.The Gujarat State Co-Operative Bank
36.The Surat District Co-Operative Bank
37.The Surat People's Co-Op. Bank Ltd
38.The Baroda CentraI Co-operative Bank
39.The Panchmahal District Co-Operative Bank
40.The Kalupur Commercial Co-Op. Bank
41.The Rajkot Commercial Co-operative Bank
42.The Banaskantha Mercanttile Co-op. Bank
43.Gujarat Gramin Bank

10. ***Contract Period: -*** The time allowed for completion the work is **4.5 Months** 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.
11. 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.
12. **Goods and Service Tax (GST): -**

    The amount and % of GST and Cess as applicable should clearly be indicated separately. (GST/Cess means all applicable Tax/Cess under GST Laws. GST Laws means IGST Act, GST (Compensation to the State for Loss of Revenue) Act, CGST Act, UTGST Act and SGSCT Act, 2017and all related ancillary legislations). Contractor should charge GST in Invoice at the rate as agreed to / mentioned in acceptance of tender only and any deviation in the same shall not be accepted. Further, any additional liability of GST (later on due to wrong mentioning of GST rate, mis-interpretation of HSN/SAC Code, etc.) over and above as charged in the invoice shall be borne by the Supplier/Contractor. However, any refund received by the supplier / contractor on account of GST charged from the company; such refund shall have to be passed on to the company, along with interest if any. Such refund along with interest needs to be passed on suo-moto by the supplier / contractor.

    Further, the Company has a right to recover the amount of GST along with penal interest at the rate of 18% per annum if GST charged is not paid / short paid to the government or fail to upload the details or uploads inaccurate particulars on GSTIN portal by the Supplier / Contractor within the stipulated time limit.

    1% SGST TDS and 1% CGST TDS or 2% IGST TDS on principal amount is applicable with effect from 01.10.18.

All royalties, toll tax, local tax, development charges, Goods & Service Tax (GST), Cess & any other taxes as applicable. in respect of this contract shall be payable by the contractor & Gujarat Energy Transmission Corporation will not entertain any claims whatsoever in this aspect.

Statutory variation:

Any statutory increase or decrease in the taxes and duties including GST and Cess as applicable or in the event of introduction of new tax/cess or cessation of existing tax/cess subsequent to suppliers offer if it takes place within the original contractual delivery date will be to COMPANY's account subject to the claim being supported by documentary evidence. However, if any decrease takes place after the contractual delivery date, the advantage will have to be passed on to COMPANY. Statutory Variation clause will not be applicable in case of Supplier / Contractor has opted for Composition Scheme under GST

GST: -

(i) Contractor has to submit the GST Registration certificate.

(II) Contractor should be registered under GST laws which they shall pay the GST for this contract.

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

(iv) GETCO will be withheld the GST x amount of contractor and it shall be reimbursed on production of documents evidences of payment made by contractor

(V) The Contractor has to submit invoice to GETCO indicating following.

Name, address and GST registration no. of the service provider Name and address of person receiving the service i.e. GETCO Description and value of taxable service provided

The total GST payable thereon with bifurcation of service tax GST payable by service provider and service receiver.

- Contractor has to also supply tax invoice as described under GST rules and Regulation r indicating GSTIN No. Contractor has to submit notarized undertaking regarding applicability of E-invoice and if provision of E-invoice will be applicable to the contractor then payment of the bill will be done only on submission of e-invoice as per GST Act. Format of E-invoice undertaking is attached herewith for ready reference.

(VI) "GST may be paid along with the RA Bills and you have to submit the CA Certificate and Undertaking signed by authorized signatory of the contractor along with the last RA bill / final bill to ensure that GST charged and collected from GETCO is paid to Government treasury and the accurate & correct details of invoices are also uploaded on the GST portal within the stipulated time. The Copy of CA Certificate and Undertaking is attached herewith.

However, final bill shall be paid and SD / BG shall be released only if the contractor has duly discharged its GST liability related to the said contract and submit necessary documentary evidences as mentioned above.

In case, Contractor fails to submit the above mentioned documentary evidences, the GST shall be recovered along with Interest @ 15 % from the payable amount of the contractor for said contract or any other contract.

13. **WELFARE CESS: -**

a. 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

b. 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.

c. **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.**
d. 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.
e. 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.
f. 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.
g. **Welfarecess shall be reimbursed on production of proof of such payments made by the contractor to the appropriate department as per rules. Payment should be made through cheque only and afterward for 10 Days Bank statement should be produce at the time of reimbursement of welfare cess.**
If the R.A. Bill happens to be first and final bill, then before release of payment, contractor has to submit documentary evidence of registration under Welfare Cess Act and evidence of payment of welfare cess.

14. **The contractor will have to give indemnity bond for material on Non-judicial Stamp paper of value Rs. 300/- to GETCO as per attached format. The cost of stamp paper will be borne by the contractor.**
15. **The contractor will have to give safety cum indemnity on Non-judicial Stamp paper of value Rs. 300/- to GETCO against any possible claim of compensation for damage to contractor's staff or any of third party during the execution of work. The cost of stamp paper will be borne by the contractor.**
16. ***Also the successful bidder will have to execute Agreement on stamp paper of value Rs.300/- at our Transmission Circle, GETCO, Surendranagar before commencement of works as per GETCO's prescribed Performa.*** **The cost of stamp paper will be borne by the contractor.**
17. 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.
18. The quantum of the work as mentioned in estimate/ schedule –'B' is tentative and it can be vary or differ as per site condition. The payment shall be made only on actual work executed or order quantity, whichever is less.
19. **The tenderer will be abided by and fulfill all the terms and provisions of the "Tender & Contract" for works as applicable and incase of any default there to the GETCO shall forfeit the S.D. or any other action as may be decided by Superintending Engineer (TR), GETCO, Surendranagar/Competent Authority.**
20. 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.
21. **No part rate or reduced rate shall be allowed in final bill.**
22. ***No higher rate or revised rate will be applicable for the work, if work is held up/ closed due to whatever so reasons.***
23. **GETCO will not pay any idle charge for any site conditions or any circumstances.**

24. **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 + GST applicable**

25. **Billing and Payment Terms**

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

(b) 90% payment of amount claimed as per invoice by party as per schedule-B/scope of the work covering various activities and as per terms and conditions of tender made within 60 days from the date of R.A.Bill.

(c) Balance 10% amount shall be paid after settlement of material account of items supplied, used, and credited the balance material. The same amount will be released in final bill only and payment will be made only after passing of final bill.

(d) 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.

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

(f) If net payable amount is more than Rs 10 Lacs, payment will be released from circle office/corporate office. All the payment shall be made through RTGS/NEFT only.

(g) The payment will be released within 60 days. However, in case of any delay due to any eventuality no interest charges shall be paid.

(h) 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.

(i) PAYMENT TERMS UNDER MSME ACT:

(1) You have to update your MSME detail on GETCO's website by following link https://getco.co.in/msme/ (and intimate to concern bill submitting office with copy to this office).

(2) The payment will be made within 45 days from the ***date of acceptance** or the ****date of deemed acceptance** of goods or Services i.e. After submission of all required documents as per AT Terms & time to time circular issued by GETCO's Corporate Office as well as statutory requirement to process the Bill.

- **Date of acceptance means** –
  - (a) The day of actual delivery of goods or the rendering of services; or
  - (b) Where any objection is made in writing by the buyer regarding acceptance of goods or services, the day on which such objection is removed by the supplier;

** "**Date of deemed acceptance**"

means, where no objection is made in writing by the buyer regarding acceptance of goods or services within fifteen days of the delivery of the goods or the rendering of services, the day of the actual delivery of goods or the rendering of services;

26. The contractor has to follow all labor 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 equipment shall be sole responsibility of the contractor.
27. 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.
28. 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.
29. The work should be commenced immediately from the date of receipt of instructions from office and should be completed within stipulated time limit thereafter.
30. The tender includes all minor accessories and items of work which have not 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.
31. Tenderer will be qualified only who have submitted all the required documents as mentioned in tender notice.
32. **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 occur 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**.
33. **In case of any dispute/ doubt, the decision of Superintending Engineer (TR), GETCO, Surendranagar. shall be unchallengeable, final and binding to the contractor**.
34. The contractor has to remain in close day to day contact with Engineer in charge of work i.e. **DE(Const) Halvad** who will issue detailed instruction for the commencement of the work.
35. 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.
36. All other general terms and conditions as prevailing in the GETCO shall be applicable to the contract.
37. **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**.
38. 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.
39. 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.
40. **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, Surendranagar will be final and unchallengeable**.
41. After completion of the work, all the surplus materials issued by the GETCO shall be returned by contractor 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, contractor 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. No subcontractor, Power of Attorney shall be allowed without prior approval of competent authority.
47. All the materials issued by GETCO shall be transported to the work site on same day and to be preserved in safe custody failing to which GETCO shall initiate legal action if required. Similarly as per instruction of Engineer in charge, contractor have to credit the material at GETCO store without any loss of time failing to which GETCO shall initiate legal action if required.
48. No tools, tackles, manpower, crane facilities etc. will be provided by the GETCO.
49. The contractor has to submit the list of tools, tackles, equipments with him along with his tender offer.
50. **The contractor will have to deploy minimum skill labours/ fitters as per requirement of the work at site on daily basis, failing to which GETCO shall deduct 1,000/- per day from the bill.**
51. **The bidder shall specifically note that GETCO will not pay any extra amount towards any type of claim except for the description indicated in Schedule – 'B'. The party has to carry out all other/ additional required activities/ works as directed by Engineer in charge which is not mentioned in Schedule but required to be completed as per site condition and for this work no extra payment shall be made by GETCO**.
52. **GENERAL: -**
    a. **The interpretation of specifications doubts etc**.:-In case of any doubts about what is mentioned in specification or schedule or elsewhere, the tenderer should get all doubts cleared from the Department in writing and in advance of filling in the Tender. In case of difference of opinion about interpretation of specification etc the decision of **Superintending Engineer, Transmission Circle, GETCO, Surendranagar** will be final and shall be binding to the contractor.
    b. **Accounts of Materials issued**: -The contractor shall have to maintain accurate day to day and item wise account of use of issued materials which shall be got checked from time to time by the representative of the GETCO. The contractor will be responsible for custody and preserving the issued materials till the work is handed over by the contractor after completion.
    c. The contractor has to maintain site register, covering all the daily details of material receipt and utilization, progress of work etc. This register shall be checked and signed by Engineer in charge and Executive Engineer during the site visit. Any bill without site register shall not be passed.
53. The contractor shall be responsible for breakages, losses and theft of material during transit or erection after the materials issued from the stores till the completion of work and is taken over by the GETCO.
54. The contractor will be responsible for the loss, distribution of deterioration of the materials, stores or articles supplied to him by the GETCO, even if such a loss distribution or deterioration has occurred under any circumstances whatsoever beyond his control as if the materials, stores or articles so supplied were his property.
55. The contractor shall co-operate with the GETCO in recording measurement etc. as expeditiously as possible and he shall fulfill all the requirements which are necessary to finalize the accounts on the basis of its records and pay him such amount as if found due to him together with the amount of security deposit. If any remaining payable to him after deduction, there from the amount due by him to the GETCO. The GETCO shall not entertain further claim from thereafter.
56. The competent authority can delete any item in schedule of the tender, if he feels that the rate quoted by the contractor for that item is abnormally high when compared to the estimated rates.

57. **Delivery of Material: -**All material/ equipment required for this work as per schedule shall be delivered at any store centers of **GETCO Store** jurisdiction and contractor has to take delivery from these stores at his own cost only.
58. Contractor will ensure that completion of work i.e. all works connected with substation/line/other 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 contractor at his own cost.

59. 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.

60. Quantities given in the Schedule of work in price Bid are to be executed by the contractor at the rates accepted by the GETCO in the A/T. In case of any deviation in tower quantity / type of tower / length of line, excavation / concreting/OTHER WORK resulting into an increase in which event the field officer shall obtain prior approval of the COMPETENT AUTHORITY and excess quantity shall be paid only at the accepted rate of the A / T. No any Excess work / amount to be executed without prior approval of competent authority.

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

62. **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.

63. 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.

64. PROTECTION OF WORK

The Contractor shall have total responsibility for protecting his works till it is finally taken over by GETCO. 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.

65. ***Contractor's Default :***

a. *If the Contractor shall neglect to execute the work with due diligence and expedition or shall refuse or neglect to comply with any reasonable order given to him, in writing by Engineer in connection with the works or shall contravene the provisions of the contract, the owner may give notice in writing to the contractor to make good the failure, neglect or contravention complained of should the contractor fail to comply with the notice within 30 days from the date of serving the notice, then and in such case the owner shall be liberty to employ other workmen*

and forthwith to execute such part of the work as the contractor may have neglected to do or if the owner shall think fit, without prejudice to any other right he may have under the contract to take the work wholly or in part out of the contractor's hand and re-contract with any other person or persons to complete the work or any part thereof and in that event the Owner shall have free use of all Contractor's equipment that have been at the time on the site in connection with the works without being responsible to the contractor for fair wear and tear thereof and to the exclusion of any right of the contractor over the same, and ***If the sum that the contractor is entitled to be paid plus the costs incurred by the owner in completing the works, exceeds the contract price or the entire works if entire works have been completed or the price for part of the work if part of the work have been completed, the contractor shall be liable for such excess.***

If such excess is greater than the sums due to the contractor, the contractor shall pay the balance to the owner and if such excess is less than the sums due to the contractor, owner shall pay the balance to the contractor. For facilitating such payment, over shall encash the Bank Guarantees of contractor available with Owner's retain such other payments due to the contractor under the contract in question or any other contract that the owner's may have with contractor*. Such payment of excess amount shall be independent of the liquidated damages for delay which the contractor shall have to pay if the completion of work is delayed.*

b. If it is found that the work is unsatisfactory or not progressing as per the program / BARCHART / Target period, any action taken by the GETCO, as may be deemed fit, to see that work is completed as required by the GETCO, would be at the risk and cost of the contractor.

66. RELATIONSHIP WITH EMPLOYEE:

Every bidder should, at time of submission of bid, give a declaration as under, "If in any Bidder Company / Firm, the interest (i.e. Shareholding in company and share in partnership firm) of any employee of the tendering Company or his / her relative as defined in section 2(77) of the Company's Act. 2013 is 10% or more, the tendering Company will not deal with such Company / Firm at all. Tenderer therefore, must specifically disclose the fact in his technical bid. Nondisclosure of such facts would immediately disqualify the tenderer for further dealing with the tendering company

67. Conflict of Interest among Bidders / Agents

A Bidder shall not have conflict of interest with other bidders for particular quoted item. Such conflict o interest can lead to anti-competitive practice to the detriment of procuring entity's interests. The Bidder found to have conflict o interest shall, be disqualified. In addition, bidder may be considered to have a conflict of interest with one or more parties in bidding process for particular quoted item, if they are have of conflict described in conflict of interest will result in rejection."
Every bidder should, at the time of submission of bid, give a declaration, that bidder shall not have conflict of interest with other bidders for particular quoted item, as above.

68. Use of 'Call Before u Dig' (CBuD) mobile application:

Bidder is note that it is mandatory to use 'Call Before u Dig' (CBuD) mobile application for all excavators prior to any type of excavation / digging. 54.

69. Responsibility for correctness of the information submitted in the bid lies with bidder. If any information furnished in the bid is proved to be false at a later date, GETCO reserve right to reject the bid and the bid will not only be rejected but the bidder will be BLACKLISTED as per GUVNL Policy.

70. Arbitration :

1. **Amicable Settlement –** Any dispute, difference, controversy or claim between the parties arising out of or relating to this contract with reference to the construction, interpretation, breach, termination or validity thereof (hereinafter referred as "the dispute") shall, upon the written request of either party be referred to the authorized representatives of the disputing parties for resolution. The authorized representatives shall promptly meet and attempt to negotiate in good faith a resolution of the dispute within thirty days of the service of the request**.**
2. **Arbitration –** If the parties fail to amicably resolve the disputes or differences or contrary claims as indicated herewith in sub clause (1) of clause arising under or in connection with the present works contracts, whether pertaining to works contracts alone or works and procurement both, the same shall be referred to arbitration under the Gujarat Public Works Contracts Disputes Arbitration Tribunal Act 1992.

71.Vendor Registration:

All bidders / Vendors shall be registered vendors of GETCO for a particular subject of tender. It is requested to please quote the Vendor Registration Number & date with the tender and attach vendor registration letter in online submission. If bidder had applied for registration with GETCO before publication of tender & entitled as regular bidder, then only such bidder tender shall be considered under Regular Bidder Category but copy of Money receipt paid for registration shall be invariably submitted.

If the bidder is new & had applied for registration with GETCO before publication of tender, then tender shall be considered under New Bidder Category but copy of Money receipt paid for registration shall be invariably submitted.

-: SPECIAL COMMERCIAL CONDICATION FOR BIDDER: -

1. TAKING DELIVERY AND INSURANCE: -

1.1 The contractor has keep S/S or line 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, equipment 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.

1.4 The Engineer-in-charge OR his representatives will be free to visit the contractor's work, their stores site and erection sites and also verify the GETCO's materials in the custody of the contractor as and when required.

1.5 On completion of the work all surplus materials shall be returned by the contractor to the nearest respective stores of the GETCO as per the instructions of the Engineer-in-charge of the works at no extra cost to the GETCO.

1.6 The contractor shall submit the complete material account immediately after the works is completed and in case not late than one month of completion and Handing over of the line.

2. STORAGE-CUM-ERECTION INSURANCE: -

2.1 The contractor shall take suitable storage-cum-erection insurance cover at his cost to the extent of 100% cost of Line or S/S materials, which are required to complete the Line or S/S. 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 Line or S/S by GETCO. **However, if the work is not completed within stipulated time limit as mentioned into work order, the MCE shall be extended by the contractor up to the work completion and taking over of the line or S/S by GETCO. Moreover, the charge for extension of insurance shall be borne by contractor if the delay is attributed to the contractor. The charge for extension of insurance shall be reimbursed by GETCO to the contractor on production of proof for extension of MCE if the delay is attributed on the part of 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.

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.

2.3 The approximate Project cost is Rs. 577.04 Lakh (Excluding Welfare Cess)

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.

1.3 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.

2. **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 work beyond contractual cutoff date stated as per stipulated delivery period shall be subject to the *penalty @½% per week or part thereof on delayed portion of work and / or supply value subject to ceiling of 10% of the total contract value will be imposed.*

1. *In event of failure of the Contractor to pay the amount of Penalty as demanded* ***the Owner shall be entitled to deduct the amount of Penalty for delay from the amounts payable to the Contractors under any bills raised under this contract of any other amount***

payable under any other contract with the GUVNL and its Subsidiary Companies i.e. GETCO, GUVNL, GSECL, MGVCL, DGVCL, PGVCL, UGVCL. *It is permissible for the Owner to adjust the amount of Penalty of delay against any Bank Guarantee furnished by the Contractor under this contract or any other contract with GUVNL and / or its subsidiary companies.*

2. The parties agree that delay in completion of contract will result into loss of revenue and consequently loss of profit to the owner, however, the amount of loss of revenue on account of delay in commissioning the works cannot be calculated accurately at this stage the parties, therefore, agree the penalty stipulated above is a genuine are estimate of the loss/damage which will be suffered on account of delay and/or breach on the part of the contractor and the said amount will be payable by the contractor on demand.
3. Any delay causing extension of outages shall be contractor's responsibility and appropriate amount (in term of Rupees) as decided by Ex. Engineer (Const), Limbdi shall be recovered from Contractor's bill as a penalty.

5.0 "RIGHTS OF THE OWNER"

Whenever any claim of claims for payment of a sum of money arises out of or under the contract against the Contractor, the Owner shall be entitled to withhold and also have a lien to retain such sum or sums in whole or in part from the security if any deposited by the Contractor and for the purpose aforesaid the Owner shall be entitled to encash and withhold the amount of performance Bank Guarantee or other security if any furnished as the case may be. The Owner shall also have a lien over the same pending finalization or adjudication of any such claim in the event of the security is insufficient to cover the claimed amount of amounts the Owner shall be entitled to withhold and have lien to retain to the extent of the such claimed amount of amounts referred to above from any sum of sums found payable or which at any time thereafter may become payable to the Contractor under the same contract or any other contract with the Owner of GUVNL or its subsidiary companies pending finalization of adjudication of any such claim.

Lien in respect of Claims in other Contract.

1. *Any sum of money due and payable to the contractor (including the security deposit) under the contract may be withheld or retained by way of lien by the Owner against any of its claim in respect of payment of a sum of money arising out of or under any other contract made by the contractor with the Owner of GUVNL or any of its subsidiary companies.*
2. *It is and agreed that the sum of money so withheld or retained under this clause by the Owner will be kept withheld re retained as such by the Owner till its claim arising out of the same contract or any other contract is wither mutually settled or determined by the arbitrator or competent court as the case may be and the contractor shall have no claim for interest or damages whatsoever on this account or on any other ground in respect of any sum of money withheld or retained under this clause and as may be duly notified to the contractor.*

6.0 Vendor Management System (VMS)

GETCO has implemented the Vendor Management system for material supply and Works at corporate Office and field offices. Contractors/Vendor are requested to register the vendor in VMS and submit the invoices along with supporting documents through VMS portal only.

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.
vi. Payment of retrenchment compensation, Notice Pay and other liabilities as per Industrial Dispute Act. Any payment to the Contractor's employee arising out of any claim of disputes under the Industrial Disputes Act 1947 or any other Labour Laws.
vii. Payment of compensation in case of accidental injury.
viii. Maternity leave as per the provisions of the maternity Benefit Act.
ix. 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) <u>Provident fund & Family pension Scheme: -</u>

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

4) Deposit Linked Insurance Scheme: -

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

5) Administrative Charges: -

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

6) Paid Leave Facility: -

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

7) Workmen's compensation fund & Employer's Liability Insurance: -

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

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

9) Contractor to Identify GETCO: -

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

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

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

12) The contractor will be required to produce a solvency certificate for an amount minimum of 20% of estimated cost of the tender and also to produce his Income-Tax clearance certificate.

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

SAFETY CUM INDEMNITY BOND

(On Non-Judicial Stamp paper of value not less than Rs. 300.00)

KNOW ALL MEN BY THESE PRESENTS that we, _____By this SAFETY CUM INDEMNITY BOND Executed on this_____Day of_____2021. I/We having Registered Office (herein after called "THE CONTRACTOR" which expression shall mean and includes my /our heirs, executors, administrators and legal representatives, successors and permitted assigns) do hereby binds myself/ourselves and also our company/firms after having the power to bind by this promise and undertaking in favor of the Gujarat Energy Transmission Corporation Limited (GETCO), Vadodara a State Transmission Utility under The Electricity Act, 2003 having its registered office at Sardar Patel Vidyut Bhavan, Race course, Vadodara.(hereinafter called as GETCO, which expression shall mean and include its legal representative, administrators assigns) has agreed under the terms and conditions of the contract no. _____Dated_____made between_____and_____for the contract of the_____ _____value of Rs._____interlaid on Production of Safety cum Indemnity Bond.

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

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

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

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

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

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

We the CONTRACTOR further agrees to the given terms and conditions:

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

Sr. No	Amount of Contract in Rs.	Penalty amount
1	Up to ₹ 1 Lac	₹ 5000/-
2	Above1 Lac to ₹ 10 Lacs	₹ 40000/-
3	10 to ₹ 100 Lacs	₹ 100,000/-
4	> 100 Lacs	1.0 % of contract value

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.

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

INDEMNITY BOND

(Non-Judicial Stamp Paper of Rs. 300/-)

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

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

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

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

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

THE WITNESS WHERE OF: We the
Said M/s. _____

_____
(Signature of contractor)
(Seal of Firm)
hereto signed at _____
this day _____

In the presence of

1. _____ ___Name _____
   _____address _____ (Signature)
2. _____Name _____
   _____address _____ (Signature)

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PROFORMA FOR CONTRACT AGREEMENT

(Non-Judicial Stamp Paper of Rs. 300/-)

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

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

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

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

1. The contractors shall do and perform all works and things in this contract mentioned and described or which are implied therein or there from respectively or are reasonably necessary for the completion of the works as mentioned and at the times, in the manner and subject to the terms and conditions and stipulations contained in this contract, and in consideration of the due provision, executions, supply and completion of the works agreed to by the contractor as aforesaid the Board doth hereby covenant with the contractor to pay all the sums of moneys as and when they become due and payable to the contractors under the provisions of the contract. Such payment to be made at such times and in such manner as is provided by the contract.
2. The conditions and covenants stipulated here-in-before in this contract are subject to and without prejudice to the rights of the Board to enforce penalty for delays and / or any other rights whatsoever including the right to reject and cancel on default or breach by the contractor of the conditions and the covenants as stipulated in the general conditions, specifications, forms or tender schedule etc. attached with GETCO's Order No. _____ _____.

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

SCHEDULE

List of documents forming part of the contract:

1) GETCO's Tender Specification No. _____ and contractor's offer opened on dated ___/___/2019
2) GETCO order No. _____ Dtd. _____
3) Contractor's acceptance of order vide letter no. _____.
4) Contractor's Partnership Deed Dtd. _____.
5) Contractor's Power of Attorney / Board Resolution authorizing person to sign on behalf of Firm.

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

1) Signed, sealed and delivered by

(Signature with name, Designation and official seal)
For and behalf of M/s. _____ (Signature)
_____
Address: _____
_____

In the presence of (Full Name, Address and Signatures)

i. _____ (Signature)
_____
_____

ii. _____ (Signature)
_____
_____

2) Signed, sealed and delivered by

(Signature with name, Designation and official seal)
For and on behalf of Gujarat Energy Transmission Corporation Ltd.,
In the presence of name, Full address and Signature:

(1) _____
_____

(2) _____
_____

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
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NON JUDICIAL STAMP PAPER OF RS. 300/- (Stamp Paper Validity Six months)

FORM OF BANKER'S UNDERTAKING

[Combined Performance Guarantee (PBG) towards execution/supply period and guarantee/warranty period as per commercial terms and conditions of Tender]

To,

The Superintending Engineer (TR)
Gujarat Energy Transmission Corporation Ltd,
Circle office,
Surendranagar

BG. No.
Issue Date
Expiry Date
Amount

We, …….. (Name of the bank and address of the branch giving the Bank Guarantee) having our register office at ……(Address of bank's register office) hereby give this Bank Guarantee No. ……..dated ……. and hereby agree unequivocally and unconditionally to pay immediately on demand in writing from the Beneficiary company ……. (Name of Gujarat Urja Vikas Nigam Ltd./ subsidiary company) or any officer authorized by it in this behalf any amount up to not exceeding Rs. ……. (Amount of combined performance guarantees toward execution/supply period and guarantee/warranty period) (Rupees ……. (In Word)) to the said …….. (GUVNL/ subsidiary company) on behalf of M/s. …….. Who have entered into a contract for the supply/works specified below.

L.O.A/LOI . No. …… dated……..

This agreement shall be valid and binding on this bank up to and inclusive of …….. (date of validity of the bank guarantee) and shall not be terminable by notice or by change in the constitution of the bank of the firm of contractors / suppliers or by any other reasons whatsoever and our liability hereunder shall not be impaired or discharged by any extension of time or variations or alternators made given conceded or agreed, with or without our knowledge or consent by or between parties to the said within written contract.

Notwithstanding anything contrary contained in any law for the time being in force or banking practice, this guarantees shall not be assignable transferable by beneficiary (i.e. GUVNL or subsidiaries). Notice or invocation by any person such as assignee, transferee or agent of beneficiary shall not be entertained by the bank. Any invocation of the guarantee can be made only by the beneficiary directly.

NOTWITHSTANDING anything contained herein before, our liability under this guarantee is restricted to Rs. …….. (Rupees …… only). Our guarantee shall remain force until_____ (Date of the validity of the bank Guarantee) Unless demands or claims under this bank guarantee are made to us in writing on or before …….. (Date of validity of the bank guarantee), all rights of the beneficiary under this bank Guarantee shall be forfeited and we shall be released and discharged from all liabilities there under

Place :-

Date :-

Please Mention here complete postal address of the bank with Branch code, Telephone and Fax Nos.	Signature of the Bank's Authorized Signatory with official Round seal

GENERAL TECHNICAL CONDITION: (Substation & Line)

1. The work should be carried out according to the specification and as per instructions and programmed laid out by the Engineer in-charge of the work.
2. The contractor should employ a Supervisor with sufficient qualification and experience who can supervise the execution of work throughout. He should always be present on the site.
3. Cutting, bending, welding, brazing, wherever necessary is to be done by the contractor.
4. The contractor has to carry out all the works in accordance with revised and latest provision under I.E. Rules Act made there under and as per instruction of Engineer in charge.
5. Contractor has to co-ordinate E.I.C. for planning of outage and work schedule thereof, so as to complete all the planned work in outage. Contractor has to deploy adequate manpower accordingly.
6. In addition to the general of the construction particular, attention shall be paid to the final finish and every effort shall be made to have the entire work contented with standard of workmanship by the contractor.
7. **Electricity Rules**: -All the works shall be carried out in accordance with latest rules under Electricity Act.
8. **Testing**: - Complete installation shall be put to the necessary test as required and shall be got approved by Government Electrical Inspector.
9. **CONTRACTOR'S MATERIALS BROUGHT TO SITE**
   a) The Contractor shall bring to Site all materials, including construction equipment, tools and tackles for the purpose of the works under intimation to the Engineer. All such goods shall, from the time of their being brought vest in the Owner, but may be used for the purpose of the works only and shall not on any account be removed or taken away by the Contractor without the written permission of the Engineer. The Contractor shall nevertheless be solely liable and responsible for any loss or destruction thereof and damage thereto.
   b) After the completion of the Works, the Contractor shall remove from the Site under the direction of the Engineer the materials such as construction equipment, erection tools and tackles, scaffolding etc. with the written permission of the Engineer.
10. **FIELD OFFICE RECORDS**
    The Contractor shall maintain up to date copies of all drawings, specifications and other Contract Documents and any other supplementary data complete with all the latest revisions thereto. The Contractor shall also maintain in addition the continuous record of all changes to the above Contract Documents, drawings, specifications, and supplementary data, etc. effected at the field and on completion of his total assignment under the Contract shall incorporate all such changes on the drawings and other Engineering data to indicate as installed conditions of the equipment furnished and erected under the Contract. Such drawings and Engineering data shall be submitted to the Engineer in required number of copies.

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

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

13. CONTRACTOR'S FIELD OPERATION

1. The Contractor shall keep the EIC informed in advance regarding his field activity plans and schedules for carrying-out each part of the works. Any review of such plan or schedule or method of work by the EIC shall not relieve the Contractor of any of his responsibilities towards the field activities. Such reviews shall also not be considered as an assumption of any risk or liability by the Engineer or the Owner or any of his representatives and no claim of the Contractor will be entertained because of the failure or inefficiency of any such plan or schedule or method of work reviewed. The Contractor shall be solely responsible for the safety, adequacy and efficiency of plant and equipment and his erection/working methods.
2. The Contractor shall have the complete responsibility for the conditions of the Work-site including the safety of all persons employed by him or his Sub–Contractor and all the properties under his custody during the performance of the work. This requirement shall apply continuously till the completion of the Contract and shall not be limited to normal working hours.

14. PROGRESS REPORT

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

15. MAN-POWER REPORT

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

16. Contract Quality assurance:

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

SPECIAL TECHNICAL CONDITION: (LINE)

1. All erection work is to be carried out as per the manual of OEM (Original equipment manufacturer), FQP, approved drawing, specification and instruction of E.I.C.
2. All erection work includes erection insurance to be arranged by the contractor at his cost.
3. All the required tools and tackles like compression jointing machine for conductor, earth wire, cutting machine, welding set, drill machine, etc are to be arranged by the contractor at his cost.
4. All the work related to the transmission line like detailed survey, check survey, tower/DP foundations, material testing, tower/DP erection, stringing, final testing, etc should be carried out as per GETCO'S standard FQP for transmission line.
5. Successful bidder has to appoint site engineer to maintain site register and FQP as per ISO
6. All work should be done according to ISO & FQP and all required documents including filled FQP, testing results, etc should be submitted while handing over the line.
7. While calculating the weight of stub-setting, the weight of stub, cleat & templetes shall also be added in stub weight.
8. The rates are with supply of cement by the contractor.
9. Red oxide & zinc rich paint shall be applied after tack welding of nuts.
10. The rate indicated includes taking delivery of all stringing material Board's stock at destination keeping them in safe custody and transporting the same to erection site
11. Contractor has to ensure safe shifting, dragging, erection of all equipments to comply with labour laws I.E. rules etc.
12. Contractor has to make arrangement for skill labours for assisting to commissioning engineer as an when require as per instruction of Engineer in charge.
13. After completion of project successful bidder has to submit all the records like Final as build check survey, profile, clearance, foundation register, soil classification record, stringing chart, material inventory sheet etc in hard and soft copy for handing over the project.
14. All items / materials shall be installed / erected in accordance with specified manuals /technical guide lines of the manufacturer and as per instruction of EIC.
15. Successful bidder has to appoint site engineer to maintain site register and FQP as per ISO.
16. All work should be done according to ISO & FQP and all require documents including filled FQP, testing results, etc should be submitted while handing over the project.
17. Contractor has to submit the planning bar chart before starting the work in kickoff meeting.
18. Contractor has to complete all the work related to this title in stipulated outage period as per instruction of EIC
19. **The successful bidder shall depute qualified and experienced site engineer during the work execution by contractor. In case the contractor doesn't engage qualified and experienced site engineer having qualification of BE/Diploma (Electrical) from recognized university, penalty of 10000/- ~~(plus GST as applicable~~) per month from RA/Final bill shall be deducted and it will be non-refundable.**

SPECIAL TECHNICAL CONDITION: (SUB-STATION)

1. All erection work is to be carried out as per the manual of OEM (Original equipment manufacturer), FQP, approved drawing, specification and instruction of E.I.C.
2. All equipment erection charges are inclusive of shifting dragging handling of the respective equipment up to S/S erection site from its S/S site store.
3. Contractor has to ensure safe shifting dragging erection of all equipment to comply with labour laws I.E. rules etc.
4. All erection charges are inclusive of fixing of clamp connectors, all necessary accessories to the respective equipment.
5. Transformer erection charges cover shifting, dragging, handling etc. for its bushings, radiators, conservator tank and allied accessories and oil filling, filtration (if require).
6. All erection work includes erection insurance to be arranged by the contractor at his cost.
7. All the required tools and tackles like compression jointing machine for conductor, earth wire, cutting machine, welding set, drill machine, etc are to be arranged by the contractor at his cost.
8. Contractor should complete transportation within one job as per schedule if applicable. No extra payment will be given in any case other than this job.
9. If filtration of transformer is required in any case the filter machine shall be arranged by Contractor at his own cost.
10. Earthing pit activities should be done in such a way in presence of GETCO supervisor that final earthing pit resistance should be record as per standard. All expenditure like sufficient watering to maintain earth resistance up to the mark should be born by contractor.
11. All the brought out items get to be approved from DE/EE invariably for its specifications and quantity to be order out only as per instruction of EIC looking to the site condition. Payment will be given for those quantity for which clearance given from EIC and not for those which is mentioned in A/T
12. The executions of bore are to be carried out as per soil strata in consultation with E.E.
13. The Classification of hard rock strata should be got approved from E.E. invariably.
14. Contractor has to make arrangement for site engineer and skill labours for maintaining all activities and records as per FQP. Also assisting to staff/Engineer in charge to take IR values, Earth pits values, name plate detail, oil samples etc all activities relative to commissioning of project.
15. Contractor has to make arrangement for skill labours for assisting to commissioning engineer, PLCC staff/engineer, SMS/CMS/CRM/DCRM/testing staff/Engineer, Staff of as an when require as per instruction of Engineer in charge.
16. After completion of project successful bidder has to submit all the records like battery charging report, control wiring schedule, earth pit lay out, earthing grid layout, power cable lay out, yard light pole and ckt lay out etc in hard and soft copy for handing over the project.
17. For Colony & Yard lighting and Control Room Industrial Electrical wiring works the rates quoted shall be inclusive of providing and fixing / Installation ,testing and commissioning of complete Control Room lightings, Ceiling Fans, Exhaust Fans etc.
18. All items / materials shall be installed / erected in accordance with specified manuals /technical guide lines of the manufacturer and as per instruction of EIC.
19. Cable laying, Circuit distribution and Fixture fixing shall be carried out as per GETCO Standard Drg. No. GETCO/E/06S-STD/S-013 (R0) Sheet 1 to 3 of 3 and as per Instruction of Engineer In charge.
20. Control Room Wiring, Fixing of fixture, Ceiling fan & Exhaust fan etc shall be carried out as per Standard Drawing No. GETCO/E/6S-STD/S-015 (R0) Sheet No 1 & 2 of 2. and GETCO/E/6SSTD/S-013 (R0) Sheet No 1 of 3 and as per instruction of Engineer In charge.

21. For entire control Room, Office & store etc. building wiring is to be done by Providing and fixing of ISI Marked GI conduit pipes 20mm dia. & 1.6 mm wall thickness size (Minimum Size) and PVC insulated stranded copper wire of FENOLEX/ANCHOR make as per relevant IS.
22. Total tilting angle for the flood light luminaries provided on pole is considered as maximum of 45 degree, looking to the tilting angle 20 degree available with luminaries it self & supporting pipe should be fabricated & welded accordingly. Also arm for fixing of Flood light luminaries shall be fix as per required angle & direction as per instruction of EIC.
23. EE/DE will decide the make of luminaries, fan, cable, MCB, Switches etc. and same is to be inspected at authorize depot.
24. Yard light pole should be inspected at the cost of contractor.
25. Successful bidder has to appoint site engineer to maintain site register and FQP as per ISO.
26. All work should be done according to ISO & FQP and all require documents including filled FQP, testing results, etc should be submitted while handing over the project.
27. The rates are with supply of cement by the contractor.
28. Control wiring must be executed as per standard Ferruling philosophy circulated by GETCO letter No;- CE(Engg)/PROT/V/Circular/346 dated. 14.03.2014. wiring terminations are to be made with standard Ferruling philosophy only. Only machine printed ferrules (Black letters on white tube) shall be utilized for each and every work.
29. Contractor has to make all required mechanical and electrical setting of all the isolators by deputing skill technician and offer for final inspection of all isolators.
30. All the brought out supply items shall be provided only specific make mention in schedule-B. No any alternative make shall be allowed.
31. Contractor has to submit the planning bar chart before starting the work in kickoff meeting.
32. Contractor has to complete all the work related to this title in stipulated outage period as per instruction of EIC
33. After successful completion / commissioning of work awarded to agency in all respect, security arrangement shall be made by GETCO subjected to advance intimation at least 15 days before work completion. Till security arrangement by GETCO, contractor is responsible for security of project.
34. **The successful bidder shall depute qualified and experienced site engineer during the work execution by contractor. In case the contractor doesn't engage qualified and experienced site engineer having qualification of BE/Diploma (Electrical) from recognized university, penalty of ₹ 10000/- (~~plus GST as applicable~~) per month from RA/Final bill shall be deducted and it will be non-refundable**.
35. **To achieve target given by competent authority / GOG, successful bidder has to start & execute the work as per availability of material at GETCO's store & progress of Civil work. It may be in piecemeal manner. No any IDEAL charges will be paid if work front is not clear due to civil work / non availability of material. Successful bidder has to claim only Time Limit Extension for such type of cases if arise with detail justification along with documentary proof.**
36. **Successful bidder has to attend the Kick off / progress review meeting at any venue arranged by GETCO by deputing conversant, authorized representative / site engineer with all records for better planning & to avoid any delay in project completion. No any Extra charges will be paid for attending meeting.**
37. **Successful bidder has to provide security from date of commencement upto forward charge /back charge of S/S and upto 100% electrical work completion.**

Special Technical Condition for Yard lighting & C.R.Building Electrification Work

1. Laying and termination of 415 V, PVC armored power cable from lighting panel to the junction box at the bottom of the gantry to lighting fixtures receptacles & looping from one gantry to other shall be buried underground. Contractor shall quote the unit price of cable erection separately. Cables glands and lugs are included in contractor's scope.
2. Laying & termination by 415 V, PVC armored power cable from street lighting panels to street lighting poles and power cables for looping from one gantry to gantry shall be in the scope of lighting contractor. These cables shall be buried underground. Cable glands and lugs are included in contractor's scope.
3. Materials & components not specifically stated in this specification & which are necessary for satisfactory installation & operation of the lighting system shall be deemed to be included in the scope of the specification.
4. The design manufacture & performance of equipment shall comply with all currently applicable statues, regulations and safety codes in the locality where the equipment will be installed. Nothing in this specification shall be construed to relieve the bidder of these responsibilities.
5. Unless otherwise specified, equipment offered shall confirm to latest applicable Indian and IEE standards. Equipments complying with one another authoritative standards such as British, U.S.A., V.D.E., etc., will also be consider if it insures performance equivalent of supplier to Indian Standards. In such cases the bidder shall clearly indicate the standard adopted and furnish a copy of the latest English version of the standards along with the tender should there by any dispute of design, work shall be followed.
6. Indian Standards as per latest amendment should be followed :-
   (i) IS : 1913 -General & Safety requirement for Electric Lighting Fittings.
   (ii) IS : 3523 -Water Proof Electric Lighting Fittings.
   (iii) IS : 4012 -Dust Proof Electric Lighting Fittings.
   (iv) IS : 4013 -Dust Tight Electric Lighting Fittings.
   (v) IS : 1777 -Industrial Lighting Fittings with Metal Reflectors.
   (vi) IS : 3287 -Industrial Lighting Fittings with Plastic Reflectors.
   (vii) IS : 2493 -Well glass Lighting Fittings for use underground in mines. (Non flamp proof type).
   (viii) IS : 1947 -Specification of Flood Light.
   (ix) IS : 2149 -Luminaries for Street Lighting.
   (x) IS : 2183 -High Pressure Mercury Vapor Lamps.
   (xi) IS : 1534 -Ballasts for use in Fluorescent Lighting Fittings (PART-I).
   (xii) IS : 1569 -Capacitors for use in Fluorescent Lamps.
   (xiii) IS : 2215 -Starters for Fluorescent Lamps.
   (xiv) IS : 2713 -Tubular Steel Poles.
   (xv) IS : 5133 -Steel & Cast Iron Boxes.
   (xvi) IS : 2629 -Hot Dip Galvanizing of Iron & Steel.
   (xvii) IS : 694 -PVC Insulated Cables for Working Voltage up to & including 1100 V
   (xviii) IS : 732 -Code of practice for Electrical Wring Installation (System Voltage not exceeding 650 Volts.)
   (xix) IS : 3043 -Code of Practice for Earthing.
   (xx) Indian Electricity Act.
   (xxi) Indian Electricity Rules.

7. The Standards mentioned above are available from Indian Standards Institution.Manek Bhavan,9, Bahdoor Shah Zafar Marg, New Delhi – 110 001.

8. All Sodium Lamps fixtures shall be complete with accessories like balasts, lgnintors,Power Factor Improvement Capacitors etc. This shall be mounted as possible in the fittings assembly only. If these can not be accommodated inside, then a separate metal enclosed box shall be included to accommodate the accessories and in addition with fuse & terminal block suitable for Loop – In – Loop – Out connections. Outdoor type Weather proof box. They shall indicate starting time of this lamps to get full light out put. Curves for starting characteristics and variation of lamp characteristics with varying supply voltage etc to be furnished by the bidders.
9. Each lighting fixture shall be provided with and earthing terminal suitable to connection to 8 SWG G.I. Earthing Conductor.

10. Cable Termination Box:-

1. Cable Termination Box for gantry structures, shall be completely weather proof Confirming to IPW 55 and provided with lockable door & HRC fuse mounted on fuse Carrier and fuse base assembly. The terminal shall be stud type and suitable for two nos. 4 mm^2 cable necessary arrangement for glanding cable along with supply of gland are included in tender scope.
2. The bolts, nuts & screw required for erection is to be supplied by the contractor at His own cost.
3. Outside and inside the cable terminal boxes shall be supplied by the contractor at his colours.
4. Finished painted appearance on equipment shall aesthetically pleasing appearance, free from dots and uneven surface.
5. Touch up paint at site shall have to be done, if necessary.

11. STREET LIGHT POLES: -

1. The structure/pole & wall mounted G.I. pipe post shall be supplied with one “SINTEX” make SMC junction box described in Schedule’B’ heavy duty bakelite connector,brass Neutral link, rewire able fuse, rubber gaskets etc.
2. The junction box should be provided with proper bracing arrangement on structure/ wall by means of G.I. strips. The junction box should have two holes at the bottom to accommodate two siemens type tinned brass cable glands of suitable size for cable to be used. The cable glands of approved make should be supplied by the contractor.
3. The wall mounted G.I. Pipe post shall be painted with one coats of Anti -Corrosive oxide primer & two coats of Aluminum paint. as per instruction of Engineer – In – Charge.

12. INSTALLATION OF POLES AND WALL MOUNTED G.I. PIPE POST: -

The G.I. Pipe post shall be fixed on the face of wall at suitable height, by means of 3 pairs of wall clamps, nuts and bolts.

13. CABLE WORK: -

PVC Insulated PVC cuter and inner sheath, armoured copper conductor cables suitable for 1100 Volts A.C. as per IS : 1554 (Part – I – 1964) of size as specified in schedule of quantities. The cables should be approved make, any of following, Unicable C.C. / Unistrar / Gloster / I.C.C. or equipment, subject to approval of Competent Authority.

14. GENERAL PRECAUTIONS FOR HANDLING OF CABLES: -

1. Before laying cables there shall be tested for physical damage, continuity, absence of cross phasing, insulation resistance to earth and between conductor, insulation resistance tests shall be carried out with 500 / 1000 volt megger.
2. The cable shall be supplied for site wound on wooden drum as far as possible. For smaller length and sizes cables in properly coiled from can be accepted. The cables shall be laid by mounting the

drum of cable on drum shall be mounted on a properly supported axle and the cable laid out from the drum in no case the cable will be rolled on as it produces kinks which may damage the conductor.

3. Sharp bending and kinking of cables shall be avoided. The bending radius for PVC insulated & sheet armoured cables shall not be less than 10 'D', where 'D' is overall dia. Of the cable armoured cable shall never be concealed in roads with G.I. Pipe conductor R.C.C. pipes, required pipes will be supplied by the contractor. After drawing cable, the end of the pipe shall be sealed with cotton/bituminous compound

15. LAYING OF CABLES (UNDERGROUND SYSTEM): -

1. Cables shall be so laid in ground that, these will not interfere with other underground structures. All water pipe sewage lines or other structure which become exposed by excavation shall be properly supported and protected from injury until the filling has been rammed solidly in places under and around them. Any Telephone or other cables coming in the way are to be properly shielded / diverted as directed by the Engineer – In – Charge. Cables shall be laid at a minimum depth of 750 mm from ground level .Excavation will generally be in ordinary alluvial soil. The width of the trench shall be sufficient for laying of required number of cables. The surface of the ground after back filling the earth, shall be made so as to confirm in all respects to the surrounded ground and to the entire satisfaction of site Engineer.
2. For wall mounted fixture the cable shall be laid in wall, by using grooved wooden base block G.I. saddles, screw etc.
3. Joints in the cable throughout its length of laying shall be avoided as far as Possible and if unavoidable, prior approval of site Engineer shall be taken. If allowed proper straight through epoxy joint shall be made without any additional cost. A loop of one meter of each length of cable shall be left near each street light pole. Also a loop of one meter shall be provided on both ends of the cable. This additional length shall be used for fresh termination in future. Cable for this loop shall be paid for supply &laying

16. TERMINATION AND JOINTING OF CABLES: -

On both ends of cables suitable size brass heavy duty cable glands shall be used before it enters junction box/ main LT panel/ joint box etc. armour of cable shall be connected to earth point.

17. EARTHING TO G.I. PIPE/ STRUCTURE/POLES & FIXTURE: -

1. Each fixture structure/wall and G.I. Pipe post shall be earthed by coil type earthing. 10 SWG G.I. wire coil (10 cms. Dia x 45 Cms. Length) shall be buried in specially prepared Earth pit of depth 1.5 Mtr. Necessary G.I. wire including coil, salt (10 KGs. per pit) & Charcoal/ coke (10 Kgs. per pit) required for earthing, shall be supplied by the Contractor. The upper end of G.I. earthing wire shall be fixed on each pole and G.I. pipe post by means of 2 Nos. of 8 mm.dia. Brass bolts and nuts with washer as shown in drawing shall be made available with pole. There should not be any joint of G.I. earth wire, in between earthing terminal of pole and bottom end of coil.
2. The common earthing shall be done for two post – top luminaries installed on main gate of the switch yard for measurement recording. The quantity will be considered as ONE only and no extra payment will be made, for common earthing.

18. INSTALLATION STREET LIGHTING LUMINAIRES: -

This include fixing of street light fitting complete with accessories and lamp on The pole/ bracket, connecting it with 2 x 2.5 sq. mm (710.67 mm) Dia. PVC insulated and PVC sheathed copper flexible conductor and commissioning the same.

19. INSTALLATION POST TOP LUMINAIRE: -

This includes providing & installation of post top lantern complete with all accessories & lamp connection it with 2 x 2.5 sq. mm. (710.67 mm Dia) PVC insulated & PVC sheathed copper flexible conductor testing & commissioning the same.

20. All the fitting required for fixing the luminaries, such as reducer, coupler, gasket & all types of hardware shall be provided by the contractor himself. All tools and Tackles required for the entire work shall also be arranged by the contractor. In any case Board will not provide any such facility, whatever.

21. All materials shall be got approved from E.E./D.E. Construction, Limbdi before commencement of work. If there is any dispute regarding interpretation of specifications. The decision of E.E. Construction, Limbdi shall be final and binding to the contractor.

22. SPECIFICATIONS: -

The fitting will have to be supplied and the work will have to be carried as per specification attached herewith and the same should be got approved by the Executive Engineer, Limbdi. The successful bidder has to follow strictly standard design of illumination for 66 KV Sub-Station as per circular No: CE(Project)/SE(Proj)/V/4858 Dtd: 24-06-2008 issued by C.E.(Pro) details are as under.

1. GETCO Technical Specification Illumination
2. Annexure –I (Fitting detail of Control Room).
3. Annexure-II (Luminance details for switch yard area).
4. Standard drawing for switchyard Illumination No: GETCO/E/06S-STD/S-013 (Sheet 1 To 3).
5. Standard drawing for Control Room No: GETCO/E/06S-STD/S-015 (Sheet 1 & 2).

If any change in quantity as well as specification will be intimated well in advance before commencement of work & accordingly the successful bidder has to carry out the work & procure the required items.

Technical Specifications

SPECIFICATION FOR ERECTION OF 66 kV

M/C/D/C/ S/C TOWER / H-FRAME LINE:

1.1 GENERAL TECHNICAL PARTICULARS FOR ERECTION OF 66 kV LINES.

1.1.1 SCOPE:

The erection work covered under these sections consists mainly of: -

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

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

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

1.2 WAY LEAVE/TREE CUTTING AND OTHER CONSTRUCTION:

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

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

1.2.3 Methodology for compensation- towards Right of Way/Way leave clearance/Tree-crop damages etc. during construction of transmission lines.

GETCO will implement the methodology of RoW compensation as per following reference….

- GOG Tharav No EPCD/ELA/e-file/20/2023/1173/K Dtd 04.07.2026

1.3 ACCESS TO LOCATIONS:

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

1.3.2 The Bidder will be deemed to be very well familiar with the route of the transmission line before submitting an offer. Notwithstanding the difficulties of terrain, location approaches, way leave and other obstructions the price quoted for all the items of erection shall not undergo any change at any stage or granted by the GETCO for any special rates/consideration.

1.3.3 **FIXING OF LOCATIONS :-**

The poles, guys and earthing position will be located by the department before commencement of erection work. The Contractor will be shown the type of support to be erected at each pole position on joint detailed survey. The route map attached is a proposed and likely to change a little at the time of actual peg marking. The GETCO will arrange surveyor for survey only if not mentioned in schedule-B. Other labours required are to be provided by the contractor.

a. **PRECAUTION FOR ERECTION** :- Structures and guys must not be set along the angle of cuts of embankment where soil is liable to be washed out unless special precaution is taken to ensure the durable foundation. If it is found that any structure set along the edge of cuts and embankment the same will have to re-erect by the contractor. Ground level shall maintain between any two locations as per instruction without any extra cost. Where ever high ground level shall come between any two locations and at the time of stringing, it is felt that the specified clearance as per prevailing rules not be achieved the contractor shall have to cut that much of ground as per the instruction of Engineer-in-charge.

b. **RATES :-** Before tendering rates for the works the contractor must examine the route of the line, the condition of terrain of land and the strata of land. Also rates quoted by him for each item the rate should be reasonable and proportions to tender. In case the tender has quoted very exaggerated of work the tender will be rejected. Also the contractor should read the term and conditions and specifications for this work very carefully and include the cost of materials to be supplied by him in the unit rate of the corresponding item of work.

1.4 DISTRIBUTION OF MATERIALS:

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

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

1.4.3 The contractor shall submit the complete material account immediately after the works is completed and in case not late than one month of completion and Handing over of the line.

1.5 STUB SETTING AND FOUNDATIONS: -

1.5.1 The contractor shall be fully responsible for correct setting of stubs in accordance with approved methods at the exact locations and alignments and in precisely correct level; stub setting templates to the supplied by the GETCO should be used for proper setting of stubs. The contractor will be responsible for constructing the foundations in accordance with the design of each type of foundations supplied to him by the GETCO and as per approved final schedules.

1.5.2 The foundation work includes stone revetment, concrete or earth filling above ground level where necessary and stacking and tamping on the site of all surplus excavated soil. Surplus stone should be stacked within the tower base.

1.5.3 Classification of Soil:

1. Normal soil : Which can be readily removed ordinary spades, shovels viz. Normal Soil, Black cotton soil, Hard & Soft Morrum and Yellow clay.
2. Soft Rock : Literate, line stone or rock which break away chips or slabs.
3. Hard-Rock : Rock which may need chiseling or blasting.
4. Wet Soil : Soil encounters in wet location.

1.5.4 EXCAVATION FOR FOUNDATION:

1.5.4.1 The tenderer should quote different rates for different types of soil. The contractor will be intimated the alternative that will be operated, the payment for excavation will be limited to guaranteed volume as per approved excavation drawings that will be furnished by the GETCO to the contractor even though the contractor may excavate more the sake of his own convenience. If

the excavated depth is more than the depth shown in approved drawings, the additional depth should be filled in with lean concrete (1:4:8) at contractor's cost.

1.5.5 CONCRETE:

1.5.5.1 Successful bidder has to utilized approved make 53 grade OPC cement for concreting work. The required cement shall be supplied by the contractor from a GETCO-registered company and brand, as listed on GETCO's website. A list of approved make is as under.

1. Narmada cements Company Ltd.
2. Ambuja cement Co.Ltd.
3. Saurashtra Cement & Chemicals.
4. Siddhi Cement.
5. J. K. Cement
6. L&T Cement (Ultratech)
7. Shri Digvijay Cement Co. Ltd.
8. M/s Sanghi Industries Ltd., Kutch
9. Binani Cement.
10. Laxmi Cement.
11. HI- Bond Cement India Pvt.Ltd.Rajkot
12. Jay pee cement
13. ACC cement
14. Wonder cement Ltd
15. Tata Chemical Ltd, Ahemdabad.
16. Vikram cement
17. Birla Corporation Ltd., Ahmedabad
18. Trinetra Cement Ltd., Ahmedabad
19. Vadraj Cement Ltd.Ahmedabad
20. Shree Cement Ltd., Jaipur
21. Midland Concrete Pvt Ltd.,Rajkot

1.5.5.2 All cement is used shall be accountable. If the quantity of cement utilized in the work is observed to be more than the permissible quantities worked out bases on the finally approved foundation drawings and subject to the maximum as per the guaranteed volumes, irrespective of the fact that the cost of cement is recovered from the contractor's Bills.

The cement consumption for difference types of concrete shall be considered as follows: -

1. M-20 Mix (1:1.5:3) 8.2 bags.
2. M-15 Mix (1:2:4) 6.5 bags.

1.5.5.3 The sand shall be of best quality containing hard siliceous materials, clean and of snap angular grit type and free from earth or organics matter of salts and to the satisfaction of the Engineer-in-charge. The sand shall be washed before use. No. salty or Darkish water shall be used for concreting.

1.5.5.4 The aggregate shall be of the best quality to the satisfaction of the Engineer-in-charge and brakes to maximum size of 40mm for thick concrete and 20mm thin concrete section. It should also be free from grit and dirt.

1.5.5.5 The mixture of concrete to be used shall be such as to produce a sound: compact and water proof concrete and shall not be weaker than 1:2:4 ratios with 20mm stone metal for chimney portion and 40mm stone metal for mass concreting pyramid portion or slab portion, unit rates may be quoted for concrete of M-15 Mix ratio. The concrete shall be mixed as stiff as the requirements of placing the concrete in the form of moulds with case and degree to which concrete resists segregations will permit. Hence the quantity of water used should not be too much.

1.5.5.6 Proper forms or moulds adequately braced to retain proper shape while concreting should be used for chimney or pyramid and slab portions. Form boxes should be water tight so as not to allow

cement cream to come out leaving only sand and jelly to form money coml. in concrete. Form excess boxes should be cleaned and oiled before using for concreting.

1.5.5.7 All wet locations must be kept completely dewatered both during the placing of concrete and for 24 hours after completion. There should be no disturbance of concrete by water during this period.

1.5.5.8 Form boxes should not be removed before 24 hours after concreting. Concrete surface where required should be set right with tick cement and mortar immediately after removal of the forms.

1.5.5.9 After 24 hours of pouring, the concrete should be cured by keeping it continuously wet for 14 days. The pit may be back filled with selected earth sprinkled with necessary amount of water and well consolidated layers not exceeding 150mm after 48 hours and thereafter both the exposed top and the fill shall be kept wet for the remainder of the prescribed time.

1.5.5.10 Payment for the quantity of excavation and concreting for each type of tower shall be made on prorate basis of actual work done subject to the maximum of guaranteed volumes as per the approved drawings to be furnished by the purchaser.

1.5.5.11 The supply of steel for reinforcement, if required is to be supplied by the contractor. **Successful bidder has to utilize approved make TMT steel bar for steel reinforcement work. A list of approved make is as under**

(1) steel authority of india
(2) Tata Iron & Steel Co. Ltd
(3) Ispat
(4) M/S Nilkanth Concast Pvt Ltd
(5) Electrotherm (I) Ltd., Kutch
(6) M/S Hans Ispat Ltd (Barnala)
(7) Kamdhenu TMT sariya
(8) ASR Multi metals Pvt Ltd
(9) National TMT
(10) RINL, VIZAG (Visakhapattam)
(11) Asian Rooling Mills Lts, Bavala, Ahemdabad
(12) Gujarat NRE COKE Ltd Kolkatta
(13) Vishal Ispat, Vapi
(14) Utkarsh Bars Pvt Ltd
(15) Shree Parmeshwar Steels Pvt Ltd, Ahemdabad
(16) SRJ Petty Steels Pvt Ltd Jalna Pune
(17) Vinayak TMT Bars Pvt Ltd, Sampa Dehgam
(18) Diomand TMT & Prcon Pvt Ltd, Bhavnagar
(19) M.D.Inducto Cast.Pvt.Ltd. Bhavnagar
(20) Bhagya Laxmi rolling mills Ltd.,Jalana
(21) H.K.Ispat Pvt Ltd.,Godhra
(22) KB Ispat Pvt ltd,Bhavnagar
(23) Metarolls ispat Pvt Ltd,Jalana
(24) M/s Rajuri Steels & TMT Bars Pvt Ltd.,Jalana
(25) M/s Sai Bandhan Infinium Pvt Ltd., Bhavnagar
(26) Shri Khatu Shyam Alloy Pvt Ltd.,Silvassa
(27) VMS TMT Pvt Ltd.,,Ahmedabad
(28) Brikson Multimetals LLP,S.K
(29) Anjar TMT steel Alloys Pvt Ltd., Jalana
(30) Kalika Steel Alloys Pvt Litd., Jalana
(31) SRMB Srijan Pvt Ltd.,Kolkata
(32) Shri Bajrang Power & Ispat Ltd., Raipur
(33) Gajkesri Steel and Alloys Pvt Ltd.,Maharashtra

(34) Varrsana Ispat Ltd., Gandhidham
(35) N.N.Ispat Pvt Ltd., West Bengal
(36) SMW Ispat Pvt Ltd
(37) Rathi Steel & Metal Pvt Ltd., Jalana
(38) M/s Jay Bharat Steel Corporation,Kutch
(39) Shri Raghivir Steel Pvt Ltd.,Rajkot
(40) Maheshvar Ispat Pvt Ltd.,Kheda
(41) S.Poddar International(India) Pvt Ltd.,Kutch
(42) MS Agrwal Foundries Pvt Ltd.,Secunderabad
(43) M/s Rashmi Metaliks Ltd.,West Bengal
(44)Jaideep Ispat 7 Alloys Pvt Ltd.,MP

1.5.6 EXCAVATION IN ROCK:

1.5.6.1 Where towers are to be planted in rock, suitable holes should be drilled, but if drilling is difficult, blasting may be resorted to, but sufficient care should be taken to eliminate the possibility of serious cracking of the rock.

Care should also be taken to minimize the concreting for filling blasted areas. Stubs may be shortened suitably in case of drilled holes as per design drawings.

1.6 ERECTION OF TOWERS:

1.6.1 The superstructure of towers should be erected on foundations after 14 days of concreting. However, the method adopted for erection of towers is left to the decision of the contractor subject to the condition that be takes responsibility for any damages to materials. No. tower member should get strained or bent during erection. The tower must be truly vertical after exaction and no straining would be allowed to bring it in alignment. Maximum tolerance in verticality that will be permitted is one mm per 360mm of tower height. All bolts and nuts shall be made fully tight and finally the bolt threads shall be center purchased to avoid nuts becoming loose, punching of bolts shall be made by chamfering the threads with center punch at least at three places equally spaced on contact surface of bolts and nuts.

1.6.2 Tower erection shall include erection of all accessories and fittings including attachment for step bolts, ladders, platform, 'U' Bolts shackles, Hangers, strain plates etc. and punching of bolts and nuts so that towers are completed in all respect.

1.6.3 Suitable tower extension shall be erected to get desired ground clearance whenever required, which have been determined at the time of final survey.

1.7 GROUNDING:

1.7.1 It is necessary that in no case tower footing resistance should be more than 10 ohms. During dry weather.

1.7.2 PIPE TYPE EARTHING:

1.7.2.1 At location where footing resistance does not exceed 10 ohms the pipe type earthing as per method shown under drawing No.TR/TL/TCJ/339 would be followed. The contractor will have to supply all materials required for grounding including salt, finely broken coke/charcoal, G.I. Pipe G.I. Wire clamp & Nuts-Bolts etc.

1.7.3 COUNTERPOISE EARTHING:

1.7.3.1 In place of high receptivity soil conditions, counterpoise earthing shall be adopted as shown in under drawing No.TR/TL/TCJ/340 to bring down the tower footing resistance below 10 ohms. The counterpoise earthing shall be buried 600mm below ground level and for this purpose some space

should be left out in chimney coping portion at the time of stub setting. Coping should be complete after installation of counterpoise earthing. All materials are to be supplied by the contractor.

1.8 INSULATOR HOISTINGS:

1.8.1 Suspension Insulator strings shall be used on all tangent type towers with deviation up to 2 and tension insulator string on all shall medium, large angle and dead end type towers on all lines.

1.8.2 Insulators string shall be assembled on ground. These shall be cleaned and examined for their cracks ships or defective glazing (not exceeding half centimeter square) and then hoisted by careful handling, the work will include fitting of all hard wares and fitting in their proper places and order.

1.9 STRINGING OF CONDUCTOR AND GROUND WORK:

1.9.1 Before commencing of stringing work, tower healthiness certificate of each & every tower location must be submitted to Engineer in charge in writing.

1.9.2 Before commencing of stringing work, contractor must obtain approval of sag tension charts showing initial and final sags and tensions for various temperature and spans.

1.9.3 The contractor shall be responsible and will take care of proper handling of drums from stores to site, sufficient numbers of aluminum sketch blocks shall be used for laying out the A.C.S.R. Conductors. Necessary precautions shall be taken to avoid conductor rubbing on the ground by providing adequate ground rollers on supports. Additional rollers shall also be provided to cross thorny hedges, forcing and other obstructions to avoid scratching of conductors. The conductor and ground wire shall be made to sag correctly as per stringing charts before they are finally transferred to the hard wares for conductors and to clamps for ground wire, No joints should be made at less than 30 meters from the tower and that no joint shall be permitted in Railway., River & Road crossing spans. There shall not be more than one joint in a span of each conductor. All conductors shall be stressed to their maximum working load at the time of stringing.

The minimum clearance between the lowest point of conductor and ground shall not be less than required those. All compression joints should be carefully made and a record of initial and final length of the joints, jointly signed by contractor's and GETCO's representatives should be maintained. Dynamometer shall be used in tensioning the conductors, check for sag should also be made at intervals when conductors are drawn up. Over stressing, causing damage to towers, should be avoided care should be exercised not to over tension the conductor. An extra sag if 150mm should be allowed at all important tension points like Railway and River crossing.

1.9.4 After being pulled the conductor/ground wire shall not be allowed to hang in the stringing sheaves for more than 72 hours before being pulled to the specified sag. During the time the conductor/ground wire is on the stringing sheaves before sagging in, it shall be ensured that the conductors/ground wire is not damaged to wind, vibration vehicles or other causes.

1.9.5 The conductor shall be pulled up to desired sag, and left in Arial stringing sheaves for at least one hours after which the sag shall be rechecked and adjusted, if necessary, before clipping in an transferring the conductors from the Arial stringing sheaves to the suspension clamps.

1.9.6 Conductor shall be clamped within 24 hours of sagging in. The sag will be checked the first and last span of the section in case of sections up to eight spans and in one intermediate open also for section with more than eight spans.

1.9.7 The stinging sheaves, when suspended on the transmission structure for sagging, shall be so adjusted that the conductor will be on the sheaves at the same height as the suspension clamp to which it is secured.

1.9.8 All the line conductors shall be terminated at sub-station structures whose details shall be furnished by the GETCO, at the appropriate times, the contractor shall fix strain insulators on the sub-station structures.

1.9.9 P.A Rods and Vibration Dampers shall be fitted at each suspension towers before final clamping of conductor with insulator string. Vibration damper are to be fixed using aluminum tape with each clamping bolt and in correct vertical position in relation to conductor. Compression type joints are to be used for jointing of conductors. Each part connected with joints shall be perfectly cleaned by wire brush and properly greased before final compression. All the joints of conductors and earth wire shall be made in the best workmanship manner and shall be perfectly straight and having maximum possible strength.

1.9.10 Stringing work includes the hoisting insulators, fixing hardware, lifting amour rods, and vibration dampers, making joints, repair sleeve etc. All stringing tools and hydraulic compressor machine should be arranged by the contractor.

1.9.11 **WASTAGE :**

The contractor shall make every effort to minimize the breakage/Looses and wastage of line materials, etc. supplied " Free of cost " by the GETCO for erection of line.

The ceiling for wastages permitted is as under: -

Conductor and Earth wire.	**½% (for sag, sister wire & jumper) or actual measurement whichever is higher but in case of more than ½%, actual measurement sheet (location to location) along with justification from concern GETCO engineer shall be submitted along with the bill.** 0.5% (For credit length upto 30 Mtr.) 2% (For credit in pieces as good conductor from 30 Mtr. to 100 Mtr.)
Insulators	0.25%
Bolts & Nuts	NIL (No extra Bolts/Nuts will be supplied)
Hardware & Accessories	NIL

1.10 SUPPLY OF MATERIALS BY GETCO: -

1. G.I. Tower Material & Nut-Bolts & ACD excluding barbed wire.
2. H-frame structure and accessories excluding nut bolts.
2. Conductors, Earth Wire, Insulators, Hardware for conductor and Earth Wire as the case may be.
3. All jointing materials and accessories for conductor.
4. Any other items required to complete the work. The above materials will be supplied from **Limbdi /Surendranagar store center of Const. Division, Limbdi**

1.11 MATERIALS TO BE SUPPLIED BY THE CONTRACTOR: -

1. Cement, Sand, Stone, and Crusher, metal, gravels and morrum.
2. DP/NP/PP/CIP Including supply of G.I. Nut Bolts and Barbered wire for fixing of anti-climbing devices complete.
3. Coke, Salt and G.I. wire and all earthing requirements.
4. Heavy duty G.I. Earthing pipe 32 mm dia., 3-meter-long (for tower)/ 2-meter long (for H-frame) and 50x6 mm. G.I. Flat with nut-bolt for pipe type earthing and G.S.S. Wire, Lugs, Bolts, Nuts etc for CP type earthing as per specification.
5. Any other materials which shall be required to complete the work satisfactorily in all respects and not specified in above for supply of materials by the GETCO.
6. Steel bars required for reinforcement.
7. Red oxide black and silver aluminium paints of Asian/ Burger/Nerolec make good quality.

Erection of equipment

1. All the equipment to be opened carefully and any damage during opening of equipment cases or during shifting at erection places will be at Contractor's cost.
2. Before erection of equipment it should be cleaned properly or if required may be washed as per instruction Engineer-in-charge.
3. Before erection initial testing of equipment whatever is required is to be done with the help of Engineer-in-charge for which no any extra charge will be paid.
4. Arrangement of erection is to be got inspected by Engineer-in-charge before erection of equipment and its structure.
5. No any extra charges are to be paid if any equipment is required to change its position as per requirement after erection.
6. Within the sub-station yard no any extra shifting charge will be paid to the Contractor for any equipment.
7. The detailed drawings of equipment can be seen from this office/concerned field/division during any working day and the equipment which are to be erected can also be seen physically at Limbdi/ Surendranagar store or at store specified by the EIC during any working day and time.
8. The erection work should be carried out according to the specification as per instructions and programmed laid out by the Engineer in charge. Contractor has to ensure safe shifting and erection of all accessories/ equipment as per standard norms.
9. The contractor has to arrange for minor fabrication (if required) at free cost & follow all labour laws I.E. Rules safety rules, Insurance rules, GETCO rules at his risk & cost.

Erection of 66 kV GI structures

1. All the structures are to be erected in line level and in plumb as per instruction of Engineer-in-charge.
2. If any structure falls after erection but before grouting then it will be responsibilities of Contractor to get replaced damaged members at his cost.
3. After taking delivery of the structures from GETCO stores, contractor will be fully responsible for safe custody and theft of which will be at Contractor's cost till completion of work.
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 labours etc. are to be arranged by the Contractor at his cost.
6. All bolt and nuts should be fixed properly and spring washer, flat, washer to be used as per drawing.
7. 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.
8. Any loose materials which obstacles during the erection are to be shifted by the contractor for which no extra charges are to be paid.

Technical Specification

Sub-station structure and equipment earthing

1. Earthing pits are to be excavated as per standard drawing and as per instruction of Engineer-in-charge of Project.
2. 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.
3. Back filling and watering of earthing pits is to be done in the presence of GETCO Supervisor only.
4. Contractor has to arrange watering in such way that resistivity of each pit should come to the required limit.
5. For laying of earthing strip inside the sub-station yard for equipment and s/s structure contractor has to be carry out as per the specification is to be laid properly by making welding joint and bolt wherever is required.
6. In case of hard strata contractor has to fill-up earthing trench after laying of strip by black cotton soil.
7. All earthing joints are to be welded with structure of equipment by means of proper welding and bolt with structure and with the earthing pits. All the welded joints are to be painted with Aluminum Paint.
8. 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.
9. All earthing joints including the earthing trench are to be made over lapped with earthing strip.
10. The earthing mat laying should be done as per approved drawing.
11. Arrangement of earth pit (check pit) & pipe earthing should be done as per drawing No: GETCO/E/06S/STD/P-011. (2 sheet)
12. Equipment earthing should be done as per drawing No: **GETCO/E/06S/STD/P-012 (sheet 1 to 24).**

Bus-bar and earth wire stringing

1. For stringing of conductor any size or any type is to be utilized which must be properly cut after taking correct measurement.
2. Conductor to be spread in a straight condition and no any twist is permitted if any twist is there then same is to be replaced by the Contractor at his cost.
3. No any scratches should be allowed during spreading bus conductor.
4. All disc insulators are to be cleaned and all the 'W' pin must be ensured before fixing to the conductor.
5. Before taking the tension of bus conductor on gantry beam, beam tension plate bolt, nuts to be checked and tightened. No over tension is to be allowed during tensioning of conductor and sag of conductor is to be kept as per instruction of Engineer-in-charge.
6. Wherever spacers are required, they should be provided at regular interval as per instruction of Engineer-in-charge.
7. Jumpering is to be done as per standard practice however it must be done with taking proper care of clearance between conductor and column.

Laying of control cables and termination

1. Before laying of control cable proper schedule of cable showing length of each cables is to be prepared and is required to be approved by Engineer-in-charge.
2. Cable should be laid in such a way that no any twisting of cables is to be found or no cable should be cut under length or over length.
3. All cables are to be laid and clamped inside the cable trench as per the instruction of Engineer-in-charge.
4. Cable markers should be provided nearby termination at both ends.
5. Wherever there is no cable trench for small equipment and having a small length about 10 meters, cable should be laid by providing half round gutters for above 10 meter. If half round gutter is required same will be supplied by the GETCO at free of cost.
6. For termination of control cable required size of cable glands copper lungs ferrules tap, sleeves, etc. are to be supplied by the Contractor at his cost.
7. All cables terminated inside the panel / equipment with giving proper shape and clamping and taping no any cable leads to be got earthed.
8. Complete cable schedule in triplicate is to be given by the contractor with giving details of each termination of cables from one end to other end with giving cable number and size of cable and this to be approved by Engineer-in-charge. For preparing the schedule necessary drawing will be provided by the GETCO. And contractor will be paid extra charges for preparation of schedule which is to be approved by Executive Engineer.
9. During testing of control wiring of panel / equipment, contractor has to witness the job and any changes is required that is to be done by the contractor without any charge.
10. Any fabrication is required inside the kiosk box / panel / equipment for fixing of glands and clamps is to be done by the contractor at his cost.
11. The Control wiring work should be carried out according to the specification and as per instructions and programmed laid out by the Engineer-in-charge of the work.
12. The Control wiring work should be commenced immediately from the date of receipt of instructions from office and should be completed within thereafter.
13. Erection of Battery Charger includes shifting in control room – bolting with side panel – leveling of Battery Charger with proper grouting as per instruction of Engineer-in-charge.
14. **GETCO has adopted "Maintenance free earth electrode and ground improving material "As per technical specification for maintenance free treated earth pit. Hence the successful bidder shall have to purchase the "Maintenance free earth electrode and ground improving material from GETCO approved vendors only. The specification/drawing etc. shall be issued to the successful bidder by field office/division office.**

Special Condition for Furniture

The furniture as mentioned into Schedule-B shall strictly be purchased from Adult Training Centre for the Blind Ahmedabad or any other Govt. approved organization only. No transportation charges shall be given.

The address for is as under…….

એડલ્ટ ટ્રેનીંગ સેન્ટર ફોર ધી બ્લાઇન્ડ જગદીશ પટેલ ચોક, ૧૩૨ ફૂટ રીંગ રોડ, વસ્ત્રાપુર, અમદાવાદ – ૩૮૦૦૦૧૫	ટે. નં. : ૨૬૩૦૪૦૭૦, ૨૬૩૦૫૦૮૨ ફેક્સ : ૨૬૩૦૦૧૦૬ ઇ-મેઈલ : hmpanchalbpa@gmail.com blinabad1@bsnl.in Web : www.bpaindia.org

For detail specification if required, will be issued by concern construction sub-division.

Annexure-I		
Details of the Firm		
Name of the Firm		
1	**Address of registered office**	
2	**Contact personnel**	
3	**Designation**	
4	**Residential Address**	
5	**Phone No.**	
	Office	
	Residential	
6	**Fax No.**	
7	**Telegraphic code**	
8	**E-mail address**	
B		
1	**Address of WORK**	
2	**Contact personnel**	
3	**Designation**	
4	**Residential Address**	
5	**Phone No.**	
	Office	
	Residential	
6	**Fax No.**	
7	**Telegraphic code**	
8	**E-mail address**	

Annexure-II								
Details of experience in last Seven years from the due date of tender								
Sr. No.	Name of s/s	Order reference no. & Date	Order value	Nos. of sub-stations/ feeder bays	Due date of completion	Date of completion	Order fully executed Yes/No	Status if order under execution
A	Gujarat Energy Transmission Corporation Ltd.							
1								
2								
3								
4								
5								
B	Other state electricity board							
1								
2								
3								
4								
5								
C	Private Firms							
1								
2								
3								
4								
5								

Annexure-III

List of work completion certificate submitted with technical bid

Sr. No.	Name of work	Name of the authority by whom the work completion certificate issued	Reference No. & Date	3A form attached or not ?
1				
2				
3				
4				
5				

Annexure-IV

A/T ACCEPTANCE LETTER: -

(TO BE SUBMITED ON FIRM'S LETTER HEAD)

(To Be submitted after awarding of Contract/AT)

Ref. No.

Date:

To,

The Superintending Engineer (TR)

Gujarat Energy Transmission Corporation Ltd,

Power House Compound,

Station Plot

Surendranagar– 360 311

Sub: _____

Reference

1 Tender No :-

2 W.O No. : - _____

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

(Signature)

Designation _____

Annexure-V

(UNDERTAKING IN REGARD TO STOP DEAL/BANNED FOR BUSINESS DEALING/BLACK LIST THEREOF IN FIRM LETTER PAD)

Sub: Undertaking in regard to Stop Deal/Banned for Business dealing/Black list thereof.

Ref: Tender No._____

(All bidders will have to furnish the following undertaking duly filled in, singed and stamped for each quoted item of the tender along with the technical bid.)

I/We _____authorized signatory of M/s. _____here by certify that M/s. _____and their proprietor/any partner/any directors of the firm is not stop deal and/or banned for business dealing and/or black listed by GUVNL and/or their any subsidiary company viz. GSECL/GETCO/DGVCL/MGVCL/UGVCL/PGVCL.

Seal of the firm **Signature of the tenderer**

Annexure-VI

Confirmation Regarding Site Verification

Date:

To,

The Superintending Engineer (TR)

Circle Office,

Surendranagar

Sub: Confirmation Regarding Site Verification. Ref: Tender No.--_____

Dear Sir,

In context to above reference tender, I hereby confirmed that I have visited the site/sites as mentioned in tender. And after keeping familiar myself completely about site & situation I am applying in tender and accepting all terms and condition mentioned in tender in to.

Thanking You.

Yours faithfully

Authorized signatory Name & signature

Annexure -VII

No deviation certificate

Sub:

Reference: Tender no. :

Due on date:

In connection with the above subject and reference, I/ We confirm the following:

1. I / We, the under signed have read and examined the Tender Specifications in tender mentioned under reference along with the Commercial terms and conditions.
2. I / We, declare that our Technical Bid is strictly in line with the Tender specifications.
3. Further, I /We also agree that additional conditions / deviations, if any, found in the commercial terms & conditions, our offer shall be out rightly rejected without assigning any reason thereof.

Seal of the Firm

Signature of the Authorized
Representatives of the firm

Date:

Name:

Status:

Name of the Tendering Firm / Agency:

Annexure - VIII

AFFIDAVIT CUM UNDERTAKING

(On Rs.300/- stamp paper duly notarized)

(Submitted By Partnership firm Only)

We, Shri _____ (names of all partners and POA holder) of M/s. _____ (name of partnership firm) having registered place of business at _____ do hereby solemnly state and affirm on Oath as under:

That Form G up to last entry dated _____ has been submitted to GETCO by us.

That since this Form G is not of current year, it is affirmed that whatever entries specified by Registrar of Firms in this submitted Form G is true and correct and that, there is no any modification or change in any of the partners or other details. It is further affirmed that we are liable & bound to disclose to GETCO immediately, if there is any change and/or modification in partnership of this firm.

That if GETCO finds any undisclosed modification/amendment in partners or other details at any time, then they shall be entitled to take any legal action against us / partnership firm. GETCO shall be empowered to step-deal and /or black-list our firm for any contract, at such instances.

That whatever stated in aforesaid paras and contents therein are true and correct and shall be binding on all the partners of this partnership firm, which includes their heirs, representative, assigness, executors etc.

Hence solemnly affirmed on this _____day of _____ months of 20_____at _____.

DEPONANTS

(name & sign of all partners / or POA Holders)

Dated:

Place:

Annexure -IX

Conflict Of Interest Declaration)

(TO BE SUBMITED ON FIRM'S LETTER HEAD)

To,
The Superintending Engineer (TR)
Circle Office,
Surendranagar

Sub: Name of Work
Ref: Tender No.--_____

I / We_____ authorized signatory of M/s._____hereby Certify that M/s._____ is not related with other firms who have submitted tenders for the same items under this inquiry / Tender.

Seal of the Firm
Place:

Signature of the Tenderer
With Designation.

Date:

Annexure -X

Declaration of Relationship with employee

(TO BE SUBMITED ON FIRM'S LETTER HEAD)

To,
The Superintending Engineer (Tr.),
GETCO, Transmission Circle,
Old power house, Station Plot,
Surendranagar

Sub: _____

Ref: Tender Notice No. _____

With reference to above your tender Notice No for the work of "_____
_____
_____".

We do not have any type of relationship with any current employees of GETCO.

Thanking you,

Yours Faithfully,
(Name & Seal of Bidder)

Annexure -XI

NCLT Undertaking

(Notarized undertaking is required to be submitted as per format on Rs 300 Non Judical Stamp Paper).

Subject :- Work Name including tender No.

In connection with the above subject, i/we confirm that our firm is not declared in NCLT under insolvency & bankruptcy code. Furhter I/We also agree that, if any found NCLT under insolvency & bankruptcy code, the offer shall be out rightly rejected without assigning any reason thereof.

(Seal, Sign & Name of Authorized Signatory of Bidder)

Annexure - XII

ON STAMP PAPER OF Rs. 300 (Duly Notarized)

(TO BE OBTAINED EACH CONTRACTWISE YEARWISE)

(Submitted by Successful Bidder after award of A/T if applicable)

Date:

Addl. Chief Engineer (Proc.)/Superintending Engineer/Executive Engineer Corporate Office/ Circle Office / Division Office

Respected Sir,

I, _____ (Name of the Authorized Signatory) aged about_____ _____ years, in my capacity as_____(Designation)_____of M/S._____(Name of the Seller with address) having PAN_____ (10 Digits) do hereby state that GETCO has awarded the order of _____ (Description of Supply Order EPC order)_____ having _____ (Order No and Date)_____ and we hereby declare that we, M/S_____ have aggregate annual turnover of more than / less than (Strike out whichever is not applicable) Rs. 5.0 Crores in the current financial year and the provisions of e-invoicing under GST Acts are applicable/Not-applicable to M/s _____.

We hereby undertake to comply with all the applicable provisions of e-invoicing under GST Acts and indemnify GETCO for any financial / non-financial loss that GETCO may suffer due to non-compliance of e-invoicing provisions under GST Acts and rules thereunder including non-availability of Input Tax Credit (ITC) of GST to GETCO within the prescribed time limit. (Strike Out if not applicable)

For,

(Name of Authorised Signatory)

Designation:

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

Application for refund of EMD

(TO BE SUBMITED ON FIRM'S LETTER HEAD)

(Submitted in Hard/Physical Copy of Original letter head)

To,
Superintending Engineer (TR),
Transmission Circle,
GETCO, Surendranagar

Sub :- Application for refund of EMD.

Respected sir,

I request your good self to refund my EMD for the tender mentioned below as soon as the prise bids are opened and if i/we am/are not the L1 for the same.The details are as under....

Tender No.	
Tender ID	
Name of work / Subject	
EMD mount	
EMD DD No., Date & Name of Bank	
Name of bidder	
Contact No	
E mail Address	
Bank detail for RTGS into which EMD is required tobe refunded.	

Thanking You,

Faithfully Yours,

(Name and Seal of bidder)

GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED
Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007.
(CIN: U40100GJ1999SGC036018)

Transmission Circle Office Surendranagar,
66KV Sub-Station Compound, Nr. Shiv Hotel, ST Station Road,
Surendranagar-363002
Email: setrsurendranagar.getco@gebmail.com
☏ No. 02752 – 223050 Web site: www.getcogujarat.com

Letter Head of party

(This Performa should be submitted by party

on letter Pad along with Tech. Bid/By Mail during submission of Tender fee & EMD for RTGS)

Ignore if already submitted to concern office

To,

The Superintending Engineer (Tr.),

GETCO, Transmission Circle,

Old power house, Station Plot,

Surendranagar

Sub: - Submission of detail regarding payments of our bills through RTGS/NEFT.

Dear Sir,

Reference to subject cited above, the details of our Bank Account for payment of ours bills through RTGS/NEFT are as under.

Sr. No.	Particulars	
1	Name of Party / Firm	
2	Name of Bank	
3	Account Number	
4	Type of Account	
5	Branch name & Address	
6	Contact No. of Branch	
7	IFSC No.	
8	e-mail ID & cancelled Cheque **(Original)**	

You are requested to do payment of bills through RTGS / NEFT.

Thanking you,

Yours Faithfully,

(Name & Seal of Bidder)

Methodology for compensation- towards Right of Way/Way leave clearance/Tree-crop damages etc. during construction of transmission lines.

GETCO will implement the methodology of RoW compensation as per following reference….

- GOG Tharav No EPCD/ELA/e-file/20/2023/1173/K Dtd 04.07.2026