

Office Address- The Executive Engineer,UGVCL, Patan char rasta,  
near Railway crossing , 3 rd floor, GWRDC Building , Division office –Deesa -2,

<b>PR NO</b>	334707
<b>RFQ NO</b>	46193

**ADVERTISED  
TENDERNOTICE  
NO.21/2017-18**

To,  
M/s \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**NAME OF WORK:** Tender for the work of Electrode earthing at Village TCs under the area of **DHANERA-2** Subdivision under Deesa-2 Division office UGVCL under DDUJGY Scheme.

<b>Estimate cost</b>	<b>Rs 495000/-</b>
<b>Earnest Money</b>	<b>Rs 5000/-</b>
<b>Security Deposit</b>	<b>5% of Tender Value</b>
<b>Last Date of receipt of Tender at</b>	<b>Date: 22-01-2018 at 15.00 hrs</b>
<b>Date of opening of Tender at</b>	<b>Date: 23-01-2018 at 16.00 hrs (If possible)</b>
<b>Type of Tender</b>	<b>Item Rate</b>
<b>Tender Fee</b>	<b>Rs 500/- (By post Rs 550)+Applicable GST</b>
<b>Time Limit</b>	<b>3 Month</b>

Earnest money deposit will be accept in cash or Demand Draft on any Schedule Bank at **Deesa**. In favors of UTTAR GUJARAT VIJ COMPANY LIMITED, Cheque or Bank Guarantee will not be accepted.

NOTE:-Tender copy accepted only by R.P.A.D

Supdts.Accounts(Exp)  
U.G.V.C.L. DO Deesa-2

Executive Engineer  
U.G.V.C.L., DO, Deesa-2

**SCHEDULE : B**

**Name of Work :-** Tender for the work of Electrode earthing at Village TCs under the area of **DHANERA-2** Subdivision under Deesa-2 Division office UGVCL.

Sr. No	DESCRIPTION OF ITEMS	QTY	RATE	UNIT	AMOUNT
1	<b>SUPPLY PART:-</b> Supply of “Eco Safe” maintenance free earthing system comprising of 50 x 6 mm diameter 3 mtr long earthing electrode with 250 microns copper coating + carbon based conductive back fill “Eco Safe” compound (Resistivity of less than 0.1 ohm mtr) & copper clamp including suitable length earthing GI strip on DTC of 50 x 6 mm with termination on transformer neutral.	66	6000	Nos	396000/-
2	<b>ERECTION PART</b> Erection of Earthing DTC transformers making of 100 mm dia bore for 3 mtr long electrode making and fixing of earth pit chamber with 50 x 6 mm GI strip from neutral of suitable length with proper clamping.	66	1500	NOS	99000/-
	<b>Total RS (A).</b>				<b>495000/-</b>
	<b>Bidder's offer (+/-) in % (B)</b>				
	<b>Grand Total C= A +/- (A*B)</b>				
	<b>GST @ 18% (D=C *18%)</b>				
	<b>Grand Total including GST(E=C +D)</b>				
	<b>Final offer in Rs.</b>				
	<b>Final offer in words RS</b>				

The rates quoted are \_\_\_\_\_% above/bellow

1. Separation into supply and erection, is only for convenience and better economic management and for the ease of Accountancy but the entire Contract, is to be assessed under GST Law, as the Works Contract Service which is as per the provisions of Section 2(30), read with Section 2(119), further read with , paragraph 6(a) of the Schedule II to the CGST Act 2017 or SGST Act 2017 and similar provisions, applicable under the UTGST Act 2017 and the IGST Act,2017 and the entire activity, would be subjected to levy of Tax, at the rate of 9% CGST + 9% SGST or 18% IGST, under the GST Law.

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2. I/We agree to supply the articles noted above at the rates here in tendered by me/us subject to conditions of tender and supply at the tender Inquiry which I/We have carefully read and which I/We have thoroughly understood and to which I/We agree.

**Contractor's signature with seal.**

**Executive Engineer  
UGVCL, DO, Deesa-2**

**CONDITIONS:**

1. Bidder should submit documents with tender copy are as under; failing which tender is liable for rejection.

- 1). Solvency certificate issued from any Nationalized/Scheduled Bank amounting to sum equivalent of estimated cost (Minimum 3 Lacks)
- 2). Separate EPF code No. allotted by RPFC required.
- 3). For Contractors should have carried out this work, he has to produce certificate from concern division, stating that they have carried out work satisfactory that not amounting less than 5 lacks, Experience Certificate of this work by authorized officer –NOT BELLOW THE RANK OF EXECUTIVE ENGINEER –of Distribution Company.
- 4). Group Insurance-copy of the insurance policy of the insured labour's under W.C. Act.
- 5). Attested Copy of power of attorney, if any, for signing the bid documents, if partnership firm/company.
- 6). GST Registration no and Registration certificate
- 7). PAN Card
- 8). Income Tax at prevailing Rate will be deducted as per Income tax Act
- 9). The rates are inclusive of PF and all other State/Central Government taxes.

All type of Excise duty tax, sales/VAT tax, Service tax Replaced by GST.

Name of Terms & Conditions	To be added/ amended
Tender Fee	Plus applicable GST
Prices	Replace Excise Duty, VAT/Sales Tax by GST
Excise Duty	Replace Excise Duty, VAT/Sales Tax by GST
Sales/VAT (Value Added Tax)	GST
Octroi	To be deleted

10). Any Change in rate of GST shall be entertained during contractual period of Contract.

11). Taxes and Duties:

The prices are excluding GST and Cess as applicable which will be paid extra on a given taxable goods and/or services within the original contractual delivery period. 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, UGST Act and SGST Act, 2017 and all related ancillary legislations).

Supplier/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 15% 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. In case, Govt. revises the rate of GST rate / Code during the tenure of the contract, the provision of UGVCL's statutory variation clause shall apply.

**12).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 contractors 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.

**13).PENALTY FOR LATE DELIVERY:**

Penalty shall be @ 0.5% per Week or part thereof plus GST as applicable on delayed portion subject to maximum 10% plus GST as applicable of the delayed portion Order Value (End Cost with GST and Cess as applicable) in case of supply only, whereas in case of Projects, the ceiling shall be with reference to total contract value with GST and Cess as applicable of the project (Supply + Erection + Civil). For calculating the delayed portion, date of actual receipt of material at store shall be considered.

**14) UGVCL VENDOR REGISTRATION SHOULD BE ATTACHED WITH TECH. BID.**

Sr.No.	Class of Vendor Regis.	Minimum Experience in years	Consider eligible for participation in the erection tender of HT/LT/TC
1	CLASS-A	5 YEARS	Can participate in tender of the erection work of HT/LT/TC line for <b>any amount tender</b> invited through limited/open/n-code by division/circle. Vendor registration mandatory.
2	CLASS-B	3 YEARS	Can participate in tender of the erection work of HT/LT/TC line for any amount up to <b>Rs. 10 lacs</b> , tender invited through limited/open/n-code by division/circle. Vendor registration mandatory.
3	CLASS-C	1 YEARS	Can participate in tender of the erection work of HT/LT/TC line for any amount up to <b>Rs. 5 lacs</b> . tender invited through limited/open/n-code by division/circle. Vendor registration mandatory.

**The above documents should be submitted in form of attested true copies along with tender.**

15) Contractor should observe labour laws as per prevailing rules of Govt. of Gujarat Specification for Eco friendly Maintenance Free Earthing

Maintenance free earthing system comprising of 50 X6 mm dia 3 mtr long Earth electrode of low Carbon steel electrode with 250 microns copper coating with a bag of (23 kg) of Carbon based environment friendly special backfill compound with a suitable GI clamp. Electrode

- The electrode shall be a solid steel rod made of high tensile low carbon steel and coated with molecularly bonded copper on the outside as per UL 467.
- The thickness of the copper coating shall be atleast 250 microns.
- The electrode diameter shall be 50 x6 mm.
- The earth electrode shall carry UL marking and manufacturer's name.
- The length of the electrode shall be 3 mtrs.

Chemical Compound (Backfill material)

Highly conductive and Eco friendly backfill material: The backfill material shall be highly conductive. The backfill Material shall be carbon based and of low resistance, non corrosive, highly conductive carbon based powdered material that improves grounding effectiveness, especially in areas of high soil resistivity such as rocky and

sandy areas. This material shall be suitable to be installed in either slurry or dry form. The material shall attain the hardening characteristics of cement when mixed with water or exposed to moisture while retaining its' properties. The backfill material shall conform to the

following specifications:

- a. Shall be highly electrically conductive and non-soluble.
- b. Shall not leak into ground.
- c. Shall have a resistivity of less than 0.1 ohm meter as per clause 14.5 (d) of IEEE 80
- d. Shall be compatible with all copper grounding systems
- e. Shall contain a corrosion inhibitor to mitigate corrosion of copper
- f. Shall not contain hazardous chemicals
- g. Shall not be affected by drought and shall be stable between -10° to + 50° C temperature.
- h. Shall not depend on presence of moisture for conductivity but shall be electronically conductive like metals.
- i. Shall be suitable for any kind of soil
- j. The compound should have been tested in a reputed laboratory for not containing any hazardous chemicals as per EPA Chapter 7.
- k. The compound shall be carbon based conductive concrete and shall not contain bentonite in any form.

The bottom 300mm of the bore hole shall be filled with good, preferably black cotton soil. The balance length of the bore hole shall be filled entirely with the backfill compound in pure form without mixing with soil. The compound shall bond tightly with the electrode and become a solid mass.

**GENERAL CONDITIONS:**

1. Time limit 90 days from the date of the order issued.
2. No. Extra charge will be paid by company
3. Interior and Poor quality material rejected.
  
- 1) **A. Earnest Money Deposit:**  
Earnest Money Deposit 1% of the estimated cost or minimum Rs. 500 or Indicated on the Tender copy should be paid by the tenderer along with the tender Fee in cash or by Demand Draft on any Schedule bank in favor of UGVCL in Which cash receipt shall be attached with Tender invariably.  
**B.** Tender without Earnest Money will not be considered for acceptance.  
**C.** Earnest Money deposit will be forfeited in case the successful Tenderer after his Tender has been accepted fails to pay the prescribed Security Deposit.
- 2). **Acceptance of Tender:-**  
The UGVCL does not bind itself to accept the lowest or any tender, without Giving any Reason is assigned for the rejection. It is also not binding on the UGVCL to disclose any Analysis reports on the tender. Conditionally tender will Not be accepted.
- 3) **Security Deposit:-**  
The lowest tender whose tender is accepted shall have to pay 5% Security deposit of the Order value within 10 days from the receipt of the acceptance order. If you Fail to supply the material within time limit your security deposit will be forfeited.
  
- 4). **Jurisdiction:-**  
Any dispute of difference arising under this connection with contract shall be Subject to the exclusive jurisdiction of UGVCL Deesa-2 Division.
  
- 5). **Payment:-**  
A. The payment will be made within 30 days on completion of work by crossed cheque on Local bank or RTGS subject by and advance stamped receipt being receive From payee.
- 6). **General:-**  
**A.** The tenderer must quote his rate per units specified the schedule including all Taxes in Figures as well as in words. It there is difference between rates quoted in Words or figures Quoted in words shall prevail.  
**B.** All tender must be submitted in forms provided by this office and must be clearly & Legibly Filled in. The tenders should be filled in ink. The Tenderer are requested to Sign wherever Mentioned in tender and schedule or rates and if not signed the Tender shall be rejected.
- 7). **Penalty of Late Delivery:-**  
In case if the work is not completed within time limit the penalty for late delivery Will charged as decided by the competent authority.
- 8). **Acceptance of Suppliers:-**  
In case of any dispute regarding work or any other defect found. The undersigned Will have full right to reject the entire fabricated quantity or to stop payment in Case of unsatisfactory work and that will bind to the supplier.



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- 9). Commercial & Technical Specifications of the work stated in subject as per UGVCL & Formerly GEB norms and conditions.

**Signature of Tenderer  
With Rubber Stamp.**

**EXECUTIVE ENGINEER,  
UGVCL, DIVISION  
Deesa-2.**