

PR No:	504307	
RFQ No:	69277	

ADVERTISED TENDER NO:

Name of Work: ANNUAL RATE CONTRACT TENDER FOR PROVIDING AND FIXING OF

NON AG TRANSFORMER EARTHING UNDER VARIOUS S/DN UNDER

PATAN DO.

Estimate cost.	RS. 24,75,000/-			
Earnest Money.	Rs. 20,000.00			
Security Deposit.	5% of Order value			
Online Preliminary, Technical & Price bid i.e. On line (e-tendering) tender/offer submission last date	Date: 03/10/2022 Up to 18.00 Hrs			
Last date for Physical submission of documents Relevant to tender Fee & EMD (By Registered Post A.D. or Speed Post only)	On or before date 06/10/2022 Up to 18.00 Hrs			
Date of opening of Tender fee, EMD and Technical Bid online(if possible)	Date 07/10/2022 up to 12.00 Hrs			
Date of On line Opening of Price Bid online (Tentative, if possible)	Date 07/10/2022 up to 16.00 Hrs			
Type of tender	Percentage Rate.			
Tender Fee	Rs.1000+18% GST = (1000+180=1180 Rs.) In form of Demand Draft of nationalized bank.			
Time Limit.	12 months			

Important Note (as per GUVNL Circular:GUVNL/TECH-3/DE-1/ONLINE TENDER DOCU./1790 DATE:01.07.2022)

1.Tender without Tender Fee/EMD will not be considered for accepted tender.

2.Documents with bid submission in N-procure :-

-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 document to be submit by bidder.

- -In case of short submission of documents with bid and/or clarification if any required from the bidder,the required detail/documents may be asked from bidder in physical form.
- -It shall be sole responsibility of the bidder that the uploaded scanned documents (in PDF Form) remain legible and should not be password protected.

3.Payment of Tender Fee & EMD:

- Payment of tender fee/EMD can be accepted by RTGS/NEFT in favour of UTTAR GUJARAT VIJ COMPANY LIMITED.
- »Bank Name & Branch:Bank of Baroda ,Market Yard Patan
- »A/C Num.:01480200000025
- »IFSC Code:BARBOMARPAT (Fifth Character is ZERO)
- -In case of cash payment (up to 10,000/-), the scanned copy of cash receipt shall have to be uploaded with bid.
- -In case of payment through DD/Banker Cheque/pay order/Bank Gaurantee,the scanned copy of original document shall have to be uploaded with the bid and original copy of the same will have to be submitted at the UTTAR GUJARAT VIJ COMPANY LIMITED Division Office Patan,Near Gandhi bag,Patan-384265, within 5 days of specified date of bid opening.
- 4.Tender Papers & Specifications may be downloaded from web site https://ugvcl.nprocure.com (To view, download and on-line submission of documents) and UGVCL web site www.ugvcl.com (To view & download only).
- 5.Bidders should be in touch with websites https://ugvcl.nprocure.com & www.ugvcl.com for information regarding revision/corrigendum/Amendment in tender till due date of online submission and thereafter. No separate information shall be sent in this regards and also not publish in newspaper.
- 6. It is mandatory for all the bidders to submit their tender documents/Technical bid with scanned copy of Tender Fee and EMD evidence by on-line (e-tendering) upload in schedule time.

7. The Bidder must submit their Technical Bid & price bid online on N-Procure web site only

SUPDT.ACCTT. (Exp)
UGVCL,DO PATAN

EXECUTIVE ENGINEER UGVCL, DO PATAN

Regd. & Corporate Office: Visnagar Road, MEHSANA – 384 001 (North Gujarat) Website: www.ugvcl.com e-mail: corporate@ugvcl.com

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SCHEDULE: B - PRICE BID

Name of Work: E-TENDER FOR PROVIDING AND FIXING OF NON AG TRANSFORMER EARTHING UNDER VARIOUS S/DN UNDER PATAN DO.

Line No.	Item Description	Qty	UOM	Price (INR)	Total AMT (INR)
	Supply of Eco Safe Maintenance free Earthing system kit				
	including of 17 mm Diameter, 3 Mtr long Solid Earthing				
	Electrode with 250 Microns Copper Coating as per UL				
	Standard (Resistivity of less than 0.1 Ohm Meter)+16				
	Sqmm Multistrend FR Grade Copper Cable ISI Mark 6 MTR				
1	+ 16 Sqmm Long Barel Copper Lugs 2 No's + PVC Rigid	330	Set	6000	19,80,000/-
	Pipe 12.5 mm Diameter 6 MTR Long ,PVC bend or Elbow+				
	SS Nut Bolts & Washers 2 No's + PVC Pipe with Cap type				
	earthing chamber 100 mm Diameter 1 FT Long for				
	electrode + 30 Kg Carbon Based Eco Safe Ground				
	Conductivity Improving Material				
2	Labour charge for Erection of Earthing DTC Transformer				
	Making of 150 mm Diameter Bore well type 3 MTR deep				
	Earthing pit for 3 MTR long Electrode Making & Fixing of				
	Earth Terminal with 16 Sqmm FR Grade Copper Cable,	330	Nos	1500	4,95,000/-
	Heavy Duty Copper Lugs with Bolts & Nuts to Neutral or				
	Body of Transformers with 70 LTR watering per Pit as per				
	Standard & Fixing of Earthing Chamber.				
	TOTAL				24,75,000/-
	Goods & Service Tax (GST Rate : %)				
	SAC Code:				
	Grand Total including GST				
	Final Offer (in Rs.):				
	Final Offer (in Words):				

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he rates quoted are% above/bellow to the	e scheduled rates as shown in SCHEDULE-B above
The Bidder Shall quote FIRM PRICES only. escalation till completion of work.	The Prices quoted will not be subject to any
	, levies Duties etc. except Goods & (GST). GST o time on a given taxable goods and/or services.
SHOWN IN SCHEDULE-B WITHIN ORDER	DIFFER FROM ACTUAL QUANTITY AS PER
SIGNATURE OF CONTRACTOR	EXECUTIVE ENGINEER
WITH SEAL	UGVCL, PATAN, DO

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Specification for Eco friendly Maintenance Free Earthing

Maintenance free earthling system comprising of 17 mm dia 3 mtr long Earth electrode of low Carbon steel electrode with 250 microns copper coating with a bag of (30 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 marking
- The thickness of the copper coating shall be at least 250 microns.
- The electrode diameter shall be 17 mm.
- The earth electrode shall carry UL marking.
- 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 confirm 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 1 ohm meter as per clause 14.5d. 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 $+50^{\circ}$ 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 shall be carbon based conductive concrete and shall not contain bentonite in any form. The bottom 150 mm of the bore hole shall be filled with good, preferably 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.

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GENERAL CONDITION:

- (1) Work shall be carried out as per instruction of site in charge engineer/supervisor to provide by SDO.
- (2) The work should be executed in presence of representative of UGVCL of site in charge engineer/supervisor to provide by SDO.
- (3) The company/Representative will not be responsible if accident occurred during the work.
- (4) Contractor should observe labour laws as per prevailing rules of Govt. of Gujarat.
- (5) If necessary order of one S/Dn. Will be transferred to other S/Dn. Depending upon requirement of UGVCL Patan DO.
- (6) Transportation of labour/Material for the work should be done by contractor.
- (7) For any dispute jurisdiction of legal will be at Patan DO.
- (8) UTTAR GUJARAT VIJ COMPANY LTD, reserves the right to reject any or all Tenders without assigning any reason thereof.
- (9) Income Tax at prevailing Rate will be deducted as per Income tax Act.
- (10) The rates are inclusive of PF and all other State/Central Government taxes. All type of Excise duty tax, sales/VAT tax, Service replaced by GST.

SIGNATURE OF TENDERER WITH RUBBER STAMP.

EXECUTIVE ENGINEER PATAN DO, UGVCL.

GENERAL INSTRUCTION TO TENDERERS

Pre-Qualification:-

Tender fee +GST as applicable

A). the contractor should be registered under the Goods & Service Tax (GST). The contractor not Having GSTIN shall not be considered for acceptance of the Tender.

B). PRICES:-

The Bidder shall quote FIRM PRICES only. The prices quoted will not be subject To any escalation till completion work. The above prices are inclusive of all taxes, levies, Duties etc.except Goods & Service Tax (GST) will be paid extra as applicable from time to Time on a given taxable goods and/or services. Also please mention SAC Code and

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rate of GST as Applicable.

C). GOODS & SERVICE TAX (GST):-

UGVCL GST Registration No. is: - 24AAACU6551F1ZI

The firm prices are exclusive of Goods & service Tax as applicable. The amount and rate (%) of GST as applicable should clearly be indicated separately. (GST 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-2017 and all related ancillary legislations). Contractor should charge GST in invoice at the rate as agreed to/mentioned in acceptance of tender only 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 contractors. However any refund received by the 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 contractor. Further, the company has a right to recover the amount of GST along with penal interest at the rate of 15% per annum or interest/fees & penalty charges under GST Law, whichever is higher if GST charges is not paid/short paid to the Government or failed to upload the details or uploads inaccurate particulars on GSTIN portal by the contractor within the stipulated time limit.

D). STATUTORY VARIATION:-

Any statutory increase or decrease in GST as applicable or in the event of introduction of new tax/cess or cessation of existing tax/cess subsequent to the offer if it takes place within the original contractual completion 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.

E). PENALTYS FOR DELAYS:-

The delivery, erection and commissioning periods (as applicable) shall be guaranteed under penalty clause mentioned below. Any delay that may take place in erection and commissioning activities beyond contractual out of date shall be subject to penalty at the rate of 0.5% of the contract value (of delayed materials/works) per week or part thereof subject to a maximum of 10% of total contract value, Plus GST as applicable.

E). Penalty Condition

If the bill for the work, after reconciling inventory given to contractor and depositing back the surplus material to respective

RSO/Divisional Stores, is not submitted within one month from the work completion date as per work completion date, then penalty @ Rs. 500 per week or part thereof plus applicable GST subject to maximum of 10% of order value plus applicable GST will be deducted.

Bidders shall have to furnish relevant documents for payment of GST as applicable along with each RA.Bill.

*SPECIAL INSTRUCTION: -Execute the agreement, Indemnity Bond, Sub order may be issue after complete the above official tender formalities.

Documents with bid submission in N-procure :-

-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 document to be submit by bidder.

-In case of short submission of documents with bid and/or clarification if any required from the bidder, the required detail/documents may be asked from bidder in physical form.

-It shall be sole responsibility of the bidder that the uploaded scanned documents (in PDF Form) remain legible and should not be password protected.

FOLLOWING DOCUMENTS SHOULD BE ATTACHED WITH TENDER IN N-PROCURE PORTAL.

- a) Solvency certificate issued from any Nationalized Bank Must be required sum or equivalent of estimated cost (Minimum of 25 Lacs)
- b) Separate EPF code No. allotted by RPFC & Last Six month of current year EPF Challan paid copy is required.
- c) Last 3 years income tax return copy.
- d) PAN card copy of the Firm.
- e) Group Insurance copy of the insurance policy of the insured laborer's under W.C. Act.
- f) Valid Electrical contractor license is required.
- g) Valid labour license if required.
- h) Detail of tools & tackles and safety equipment Certificate required.
- i) GST registration copy must be submitted with tender.
- j) EMD and Tender Fee are required as per above Condition No.03 under Important Note.
- k) UGVCL vendor registration must be required CLASS-A
- I) Minimum Two years experience work completion certificate with year wise work order for similar G I pipe,CI Pipe,Electrode type earthing with material supply & labour work as authorize authority of UGVCL Distribution Company.
- m) Contractor should be submitting Minimum Rs.10 Lakhs annual turnover required last 3 years on CA Letterhead with FRN No.
- n) GI Pipe,CI Pipe,Electrode type earthing work completion certificate with Minimum Rs.25 Lakhs experience amount in last 5 years with material supply and Labour work with work order copies issued by authorize authority of UGVCL Distribution Company.

The above supplementary documents should be submitted/upload in form of Notarized/self attested true copies in N Procure site only and no physical documents to be submit.

GENERAL CONDITION:

1.Bidders should complete the tender documents as per above mentioned must be submit online in all respects. Only Online documents files should be considered to open the tender on or before submission date. Otherwise tender should be liable for rejection.

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- 2. Bidders are requested to submit price-bid in on line (e-tendering n code form) only and not to submit the price bid in physical form. This is mandatory. If price bid is submitted in physical form, same will not be opened and only on-line (n code) submitted price bid will be considered for evaluation.
- 3. The bidders shall submit their offer without any deviations in general terms and conditions of the contract or in Technical specification/items. Tenders of such departing may also be rejected. Incomplete and conditional tenders shall not be considered.
- 4 Intending bidders should submit their tenders after studying all tender's documents carefully and visiting the site for satisfying themselves of actual site conditions, location and accessibility of site and nature, extent of the work involved etc. Submission of tenders implies that bidders have obtained all necessary.
- 5. Bidders will not be allowed to give sub-contract of the works awarded to him for any, reasons what so ever without permission of the Engineer-in charge.
- 6. After opening of "Techno-commercial bid" no revised price bid from any bidders will be accepted.
- 7. Price quoted shall be firm, till overall completion of the work, under contract and there will not be any price escalation.
- 8. Date of opening of "Price Bid" will be intimated later on to those Bidders who are qualified in Techno Bid. "Price bid" of only qualifying bidders on the basis of Techno-commercial bid shall only be opened. Price of bidders, who are not qualified technically as per requirement of Techno bid shall not be opened.
- 9. Offers shall be valid for the period of 120 days from the date of opening of price bid. Tenders shall not withdraw tenders during the validity period, failing which their EMD shall be forfeited during the said period of 120 days.
- 10 If the Tenderer/Bidder/Contractor would stand lowest while opening of the tender, He will be intimated by the competent authority with separate letter & will have to provide their skilled Labours gang within week time & He would have to report in written through respective SDO. Otherwise Second lowest bidder will be given chance at the rate of lowest1.
- 11. Penalty clause: in case, the work is not completed within the period stipulated in the sub

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work order, penalty+GST shall be levied at 0.5% per week on the total sub work order subject to maximum 10 % of respective sub work order value with GST. Also If the surplus material, after reconciling inventory given to contractor is not submitted back to respective RSO/Divisional stores, within one month from the work completion date as per work completion date, then penalty @ Rs.500 per week or part there of plus applicable GST subject to maximum of 10% of order value plus applicable GST will be deducted.

- 12 If work will not be carried out within time limit of sub work order, work will be carried out by other agency at risk and cost of contractor and the amount will be deducted from respective Bill/SD. SDO is authority to decide the agency for non completion of work.
- 13. Successful Bidder is bound to work under any S/Dn of Division Office Patan in any scheme if require with the same rate, conditions & without any type of extra charges.
- 14. The contractor should have to keep permanently skilled Labours gang in respective Sub Division for each annual order. If Concern SDO will report that Erection Work is delayed due to non-availability of skilled labour, penalty will be deducted a per rules.
- 15. Tenders, who do not fulfill all or any of the conditions of the tender of incomplete in any respect, are liable to rejection.
- 16. UTTAR GUJARAT VIJ COMPANY LTD, reserves the right to reject any or all Tenders or can do tender conditions modifications without assigning any reason thereof.
- 17. Income Tax at prevailing Rate will be deducted as per Income tax Act.
- 18. The rates shall be excluding of GST, GST will be applicable as per present Govt. Rules.
- 19. UTTAR GUJARAT VIJ COM. LTD. Reserves the right to split up the work covered in the scope of this contract amongst more than one contractor.
- 20. Any change in rate of GST Tax shall be entertained during contractual period of contract.
- 21. All approaches to the site shall be in the scope of bidders.
- 22. The rates shall be quoted both in words and figures as per unit specified in schedule-B in case of any discrepancy between the rates quoted in words & figures; rate quoted in words

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will prevail.

- 23. All the works shall be carried out as per company standard specifications & work quantity may be increase or decrease during actual work within order amount.
- 24. Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect may liable to rejection.
- 25. For any dispute jurisdiction of legal matter will be at Patan.

Other Condition:-

- 1. Add in Tender Copy that the Contractor have to implement all the provisions of contract Labor Act, PF and Minimum wages act, payment of wages act, Gratuity act, Bonus act & other Labor Laws.
- 2. Before placing the order Contractor have PF registration & Labor license.
- 3. Before starting the work contractor have to be submitting copy of Group Insurance policy for labor.
- 4. After starting of work contractor have to be provided Register as per labor act & as per Provident fund act.
- 5. If contractor failed to implement above mentioned acts not provided required document Registers Than 20% of bill amount should be withheld from each bill.

SIGNATURE OF CONTRACTOR
WITH SEAL

EXECUTIVE ENGINEER UGVCL, PATAN, DO

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