

Save Energy for Benefit of Self and Nation

**UGVCL**  
**Uttar Gujarat Vij Company Ltd.**



UGVCL/ DEESA-2 DO/E-TENDER/2017-18/ No-14\_  
ADVERTISED TENDER No: 14/2017-18

TENDER ID:-

### E-Urja Purchase Requisition No:-324764; RFQ No:- 44700

Executive Engineer, UGVCL, DEESA-2 D.O. invites On-line Tenders for Under ground work of 11 KV XLPE cable in the area of **Tharad-1 S/Dn**. Tender Papers & Specifications may be **downloaded** from Web site <https://ugvcl.nprocure.com> (To view, down load and on-line submission) and UGVCL web site [www.ugvcl.com](http://www.ugvcl.com) (To view & down load only). Tender fee may be paid along with submission of tender and its receipt to be kept in the cover containing **EMD**, for respective tender. "All the relevant documents of tenders to be submitted physically" will be received only by Registered Post A.D. or Speed Post addressed to **Executive Engineer, UTTAR GUJARAT VIJ COMPANY LTD., DIVISION OFFICE, DEESA-2** "NO COURIER SERVICE OR HAND DELIVERY" will be allowed. The Agency must have registration in appropriate class with the UGVCL and have executed work of similar nature and magnitude successfully, prior to the date of opening of technical bid of the tender otherwise their bids will not be considered eligible for technical scrutiny and as such, their technical bids will not be opened.

Estimate cost.	Rs. 998216.00
Earnest Money.	Rs. 10,000.00
Security Deposit.	5 % of Order Value
Last date of online submission of tender	Date :- 06-10-2017 On Hrs. 18.00
Last date of physical submission of tender	Date :- 07-10-2017 On Hrs.15.00 (By Rpad)
Date of opening the tech. bid	Date :- 09-10-2017 On Hrs. 14.00(If Possible )
Date of opening the price bid	Date :- 09-10-2017 On Hrs. 15.00(If Possible )
Type of tender	Item Rate.
Tender Fee	Rs. 1000 + Appllicable GST
Time Limit.	12 months

Earnest money deposit will be accepted in cash or by demand draft on any schedule bank at DEESA in favour of UTTAR GUJARAT VIJ COMPANY LIMITED, cheques or Bank guarantee will not be accepted.

Tender received through RPAD will be accepted.

SUPDT.ACCTT.  
UGVCL, DO, DEESA-2

EXECUTIVE ENGINEER  
UGVCL, DO, DEESA-2

## SCHEDULE-B

**Name of works:** - Tender for work of U/G 11KV XLPE Cable and Providing & Fixing Outdoor, Indoor Cable box & Straight Joint kit for work under IPDS Scheme under Tharad-1 S/Dn under Deesa DO-2 Division UGVCL.

SR NO	ITEAM DESCRIPTION	UNIT	QTY	Supply RATE	Labour RATE	AMOUNT
1	Laying of U/G 11 KV XLPE cable by Push & Pull method(BY Horizontal Directional Machine)thru with HDPE pipe 140 mm Diameter,6 mm thickness or 6" or 4" diameter GI pipe without Damaging, <b>The rates are Excluding pipe.</b> Only cable will be supplied by UGVCL. 990600001	MTR	500	0	825	412500
2	Laying of underground cable-HT/LT cable including digging of pit (4FT), Laying of cable with providing cable trench with bricks/half round PCC slab and refilling the trench.	MTR	500	0	305	152500
3	Laying of XLPE - HT/ LT cable open to air ground to Gentry including carting990600001	MTR	100	0	175	17500
4	Supply of medium grade GI pipe of size 4" dia (Including clamping the cable with pole) . 990600001	MTR	200	945	0	189000
5	Supply of HDPE pipe for laying 11KV XLPE cable 140mm diameter & 6mm thickness as per IS:4985. 990600001	MTR	210	500	0	105000
6	Providing & Supply of route marker of 150mm x 150mm concrete stone UGVCL marked embedded in earth at, at least 300mm below the ground level and 450mm above ground level at distance of approx. 30 meters along the length of cable. The route marker should be painted with UGVCL's blue colour The rate is inclusive of cost of paint.	Each	10	130	165	2950
7	Supply of HT push on/heat shrink type straight joint preferably 3m(m-seal) or Raychem make or equivalent for 3 core 185 Sq mm 11 KV XLPE aluminium conductor armoured cable as specified with connection of leads including cutting stripping of cable insulations providing compression type terminals crimping of lugs with suitable	Each	4	7000	1041	

	crimping tool					32164
8	Supply of HT push on/heat shrink type Outdoor cable kit preferably 3m(m-seal) or Raychem make or equivalent for 3cX120/150/185/240 Sq mm 11 KV XLPE aluminium conductor armoured cable as per specified.	Each	4	5635	1041	26704
9	Providing & fixing Earthing of cable using G I Pipe, good quality and as per specification.	Each	4	1800	400	8800
10	Supply of HT push on/heat shrink type indoor cable kit preferably 3m(m-seal) or Raychem make or equivalent for 3 core 185 Sq mm 11 KV XLPE cable	Each	2	4508	1041	11098
11	Labour work for only laying of 11kv XLPE 185/240/300mm <sup>2</sup> cable in existing trench and close the trench by RCC blocks	MTR	400	0	80	32000
12	Providing all necessary fitting like wooden clamp, nut bolts etc. for Laying of 11 KV XLPE 185/240/300mm <sup>2</sup> Cable open to air	Each	40	200	0	8000
	<b>Total RS.</b>					<b>998216</b>

The rates quote rate \_\_\_\_\_% above/bellow to the scheduled rates as shown in SCHEDULE -B above.

Note:-Work to be carried out as per site situation & instruction of Engineer in charge.

Note: The rates are exclusive of nut bolt. UGVCL will supply the required nut-bolts.

**Executive Engineer  
DEESA-2 DO**

\_\_\_\_\_  
**Contractor's Signature.**

### **GENERAL INSTRUCTION TO TENDERERS**

- 1.0 Sealed Tenders are invited for the work of erection of HT/LT line & T/c. at various S/Dn office under division office Deesa-2 from the contractors/firms who have executed works of similar nature and magnitude successfully and who are registered under appropriate class.
- 2.0 Tender documents are in two bids system i.e. "Technical Bid" and "Price Bid".
- 2.1 Technical bid is to be submitted in a separate sealed envelope and super scribing the envelope as "Technical Bid". Technical bid should be submitted with documents as under, failing which tender is liable for rejection.
- (i) Vender Ragistraiton Certificate(Class A or B or C).
  - (ii) GST Ragistraiton Certificate & Number.
  - (iii) Group Insurance copy of the insurance policy of the insured laborer's under W.C. Act.
  - (iv) Electrical contractor license For Current Year.
  - (v) Separate EPF code No. allotted by RPFC & Last Six month of current year EPF Challan paid copy is required.
  - (vi) Solvency certificate issued from any Nationalized Bank amounting to sum equivalent of 10.0 Lacs.
  - (vii) Detail Experience certificate based on work done and payment done against the respective annual work orders for erection of HT-LT line & T/C work by authorized officer of Distribution Company for Three (3) Years
  - (viii) Tools & tackle Certificate
  - (ix) At least Rs. 10 Lacks turn over required in bank Statement During last Year.
  - (x) Proof regarding payment of Tender Fee and EMD

The above documents should be submitted in form of attested true copies along with technical bid.

- 2.1 The sealed price bids comprising of Schedule-'B' should be submitted in separate sealed envelope super scribed accordingly on the envelope.
- 2.2 Both "Technical" and "Price" bid should be submitted in one common envelope super scribing the name of the work and tender opening date etc.
- 3.0 Earnest money deposit of Rs. 10,000.00 should be deposited in cash or submitted in form of Demand Draft in favor of UTTAR GUJARAT VIJ COMPANY LIMITED drawn on any scheduled Bank, payable at Deesa-2.
- 4.0 Bidders should complete the tender documents in all respects and they are to be signed with Company's Seal on all pages.
- 5.0 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.
- 6.0 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.

- 7.0 The rates shall be quoted both in words and figures as per unit specified in schedule – ‘B’ and it should be sticker by the transparent cello type. In case of any discrepancy between the rates quoted in words & figures, rate quoted in words will prevail.
- 8.0 Intending bidders should submit their tenders after studying all tenders 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 information and other data required for executing the work. No claim for extra charges on account of any misunderstanding or otherwise will be allowed.
- 9.0 All approaches to the site shall be in the scope of bidders
- 10.0 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.
- 11.0 In the experience certificate, contractor has to furnish the details of similar works executed by him along with the list of equipments, tools and tackles and manpower available with him along with the details of the same, which he intends to deploy on site of the work.
- 12.0 After opening of “Technical bid” no revised price bid from any bidders will be accepted.
- 13.0 Price quoted shall be firm, till overall completion of the work, under contract and there will not be any price escalation
- 14.0 Date of opening of “Price Bid” will be intimated later on to those Bidders who are qualified in technical bid. “Price bid” of only qualifying bidders on the basis of Technical bid shall only be opened. Price of bidders, who are not qualified technically as per requirement of technical bid shall not be opened.
- 15.0 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.
- 16.0 The rates are exclusive of nut bolt. UGVCL will supply the required nut-bolts.. 17.0 Cement will be issued as per Company existing rates.
- 17.0 Materials will be issued strictly as per requirement & lot 19.0 Concrete slabs will be supplied from our Store.
- 18.0 “0.50 “ps. Per cu ft will be paid below the 2 feet or ground level for the rocky soil against the certificate of Dy. Engineer incharge/verification by concern D.E. tech of Deesa-2Dvn.
- 19.0 Rs.50/- will be charged extra if tender will be sent by post.
- 20 Due care should be taken while doing the work, If any accident will occurred to your employee/personal while working than it will be your responsibility. Company will not be responsible for payment of any claims due to such accident.
- 21.0 Contractor should observe labour laws as per prevailing rules of Govt. of Gujarat.
- 22.0 Tree Branches should be trimmed such a way that distance of nearby conductor and trimmed branch must remain 5’ Horizontal and 5’ Vertically.
- 23.0 Pin binding of Pin Insulator must be with double strand of conductor.
- 24.0 Each and every shackle pole must be re jumpered with formation of ‘D’.
- 25.0 Old material removed from line (If any) must be credited in Divn. Store
- 26.0 All tools, tackles used in maintenance will be provided by contractor
- 27.0 Transportation of labour for the work should be done by contractor

- 28.0 If necessary order of one S/Dn. Will be transferred to other S/Dn. Depending upon requirement of UGVCL DEESA-2
- 29.0 The clearance as per I.E rules must be maintained.
- 30.0 For any dispute jurisdiction of legal will be at Deesa-2.
- 31.0 If the Tendered/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 lowest-1
- 32.0 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, Per day Rupees 5000.00 (Five thousand) Penalty will be deducted.
33. All the works shall be carried out as per specifications attached with the tender and relevant Indian Standard issued by Bureau Indian Standards. All materials procured should be confirming to relevant Indian Standard issued by Bureau of Indian Standard.
34. Tenders, which do not fulfill all or any of the conditions of the tender of incomplete in any respect, are liable to rejection.
35. UTTAR GUJARAT VIJ COMPANY LTD, reserves the right to reject any or all Tenders without assigning any reason thereof.
36. Income Tax at prevailing Rate will be deducted as per Income tax Act.
37. 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.

<b>Name of Terms &amp; Conditions</b>	<b>To be added/ amended</b>
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)	
Octroi	To be deleted

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

39. **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.

#### **40. 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.

#### **41. 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.

**42.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.

**GENERAL:**

The work should be strictly as per specifications and approved designs of the company. The inferior and unsatisfactory work is liable to be rejected. The detailed specifications and structural drawings can be supplied for reference at the request of contractor. The work will have to be carried out as per programme laid down by department and under the entire instruction of field engineers and contractor should employ supervisor who could supervise the works through out and he should remain present on site. No tools will be supplied by the department. The work is found inferior and not up to standards of the company is liable to be rejected at the risk and cost of the contractor. Any expenditure incurred for rectification work carried out departmentally or by employing harmony labour will be recovered from his R.A.Bills of the contractor

if the contractor fails to rectify the inferior work done by him insists of instructions to rectify the same. Contractor will have to submit the certificate work of the 2nd class wireman under whose supervision the work has been carried out.

**IMPORTANT:**



Before starting the work ( new, alteration or addition ) and during the works the contractor must obtain line clear wherever necessary for the concerned officer of this department or other department. For any damage done to the men. Materials of property due to non observance of rules, the responsibility will be of the contractor.

SIGNATURE OF THE CONTRACTOR.

### **SIGHT EXECUTION TERMS & CONDITIONS**

1. The Contractor shall consider the site conditions of underground cable laying work before quoting the offer.
2. Contractor shall have to strictly follow all the instructions, terms and conditions and concerns by the respective Government authorities. The necessary approval/NOC's etc. is to be obtained by the Contractor from concern R & B/NHAI/STATE HIGHWAY & etc. Govt Authority.
3. (Liasoning Work)
4. All materials used shall be of approved/good quality and as per directions and instructions of Engineer- in- Charge.
5. Work under normal land and at DP structure to be carried out as per instructions by Engineer in charge of UGVCL.
6. Looping of cable is to be done in the ground below DP structure by excavating earth and approximately 06 meters of looping to be laid in the excavated earth on both sides. After which the

same shall be filled with sand and warning bricks shall be provided on cable for which no extra payment will be made.

7. Cable removing from drums shall be done with proper care as no damage to the power cable normally 11 KV XLPE 3 core cable of size 150 mm<sup>2</sup> to 240 mm<sup>2</sup> ( any one size) according to availability will be supplied by UGVCL for laying underground work.
8. Where the cable rise from ground to DP structure the each power cable to be taken separately in 4” (100 mm dia) G.I. pipe for mechanical protection of the XLPE cable GI may be kept approximately 4 meters.
9. The Length, quantity and distance mentioned in Schedule is approximate. It can be increased or decreased. The payment will be made as per actual quantity executed.
10. The Contractor will have to provide cable markers made from 3 mm thick MS plate (400 mm x 260 mm) along with the MS angle of 50 mm x 50 mm size at least 1700 mm long and the same shall be painted in Red & White colour with all the necessary instructions written in English, Gujarati & Hindi language clearly painted on it after which the same shall be concreted with the help of cement, sand, aggregate stone and water as per approved drawings of Railway and as per the direction of Railway authorities.
11. Contractors have to observe the standard norms/rules and regulations of the Railway while lying of cable work under Railway areas, failing which to do so are the responsibility of the Contractor.
12. Empty cable drum to be returned after completion of work, however the site Engineer will issue the required 11 KV XLPE cable for the above work.
13. The Contractor has to ensure that the work would be run smoothly throughout the period of the contract and work should be completed in time.
14. UGVCL, DEESA-2 will not be responsible for any loss, damages etc. as a result of the Contract.
15. Any damages to any of the Government / private property during the execution of work shall be on your account and you shall make good the same. Claims arising out of the damages shall have to be borne and settled by you. All the power cable routes shall be carefully measured and the required cable shall be cut to the required length for laying sufficient length, for the final connection of the cable to the terminal of the equipment. Undue wastage shall be avoided.
16. The company shall not be responsible for any kind of accident during the execution of the work by the contractor. The contractor shall have to hold the responsibilities of any accident that occurs during the execution of the work. The contractor shall settle any issue arising out of any occurrence that takes place during execution of the work; on his own.
17. Contractor has to submit feeder map with signature and stamp mentioning the U/G cable work carried out along with location of straight joint and outdoor/indoor kit location to S/dn and one copy to Division Office. Also, the name of the contractor to be written by marker pen on straight joint and outdoor/indoor kit.
18. Work to be carried out in other sub Division under jurisdiction of DEESA-2 Division in case of emergency.

**Contractor's Signature.**

**Executive Engineer**

**DEESA-2**