

Save Energy for Benefit of Self and Nation

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



**UGVCL/ VJP DO/E-TENDER/2019-20/ No- TENDER ID:-**

E-Urja Purchase Requisition No:-**402127**; RFQ No:- 56556

Executive Engineer, UGVCL, VIJAPUR D.O. invites On-line Tenders for Under ground work of 11 KV XLPE cable in the area of **VIJAPUR DO**. Tender Papers & Specifications may be downloaded from Web site <https://ugvcl.nprocure.com> (To view, download and on-line submission) and UGVCL web site [www.ugvcl.com](http://www.ugvcl.com) (To view & download 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, UTTARGUJARAT VIJ COMPANY LTD., DIVISION OFFICE, VIJAPUR "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.

ADVERTISED TENDER 108/2019

TO,

M/s \_\_\_\_\_

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Name of Work : Annual Rate Contract for Providing labour charges for underground work for laying 11KV XLPE cable of approved work in various scheme under Vijapur Division.

Estimate cost.	Rs. 2529645.00
Earnest Money.	Rs. 29900.00
Security Deposit.	5 % OF TENDER VALUE
Online Preliminary, Technical & Price bid i.e. On line (e-tendering) tender/offer submission last date (This is mandatory)	<b>Date:</b> 25.11.2019 Up to 18.00 Hrs
Relevant documents (By Registered Post A.D. or Speed Post only) submission date	On or before date 27.11.2019 Up to 18.00 Hrs
Date of opening of Tender fee, EMD cover and Technical Bid physical as well as online	<b>Date:</b> 28.11.2019 up to 12.00 Hrs
Date of On line Opening of Price Bid (Tentative, if possible)	<b>Date:</b> 29.11.2019 up to 12.00 Hrs
Type of tender	Item Rate.
Tender Fee	3068.00 with GST
Time Limit.	1 year

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Earnest money deposit will be accepted in cash or by demand draft on any schedule bank at VIJAPUR in favor 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, VIJAPUR

EXECUTIVE ENGINEER  
DO, VIJAPUR UGVCL

Sr .No	Description of Works	Unit	A-Labour Part			B-Supply Part			Total
			Qty	Rate	TOTAL	Qty	Rate	TOTAL	
1	Laying((including,installation,testing,and commissioning)of various size of 11 KV XLPE insulated Aluminium armoured cable in ground 1200 mm deep,300mmwide,trench,providing sand cushioning below(75mm thick layerof sand) and above(75mm thick layer of sand)of the cable and covering it with RCC half round hume pipe(150 mm inner dia with thickness of 30mm,1meter in length)before refilling pre-bonding tap/warning tap should provide below 700mm from the ground level,and back refilling the same to make ground level as per original. As per specification and drawing of UGVCL.(RCC half round pipe should be provide throughout on cable without gap,onle cable will be supplied by UGVCL.)	MTR	4000	335	1340000.00	0	0	0	1340000.00
2	Laying((including,installation,testing,and commissioning)of various size of Double Circuit 11 KV XLPE insulated Aluminium armoured cable in ground 1200 mm deep,500mmwide,trench,providing sand cushioning below(75mm thick layerof sand) and above(75mm thick layer of sand)of the cable and covering it with RCC half round hume pipe(150 mm inner dia with thickness of 30mm,1meter in length)before refilling pre-bonding tap/warning tap should provide below 700mm from the ground level,and back refilling the same to make ground level as per original. As per specification and drawing of UGVCL.(RCC half round pipe should be provide throughout on cable without gap,onle cable will be supplied by UGVCL.)	MTR	100	468	46800.00	0	0	0	46800.00
3	Laying of various size of 11 KV XLPE insulated Aluminium armoured cable above ground in air for termination of cable on pole as per condition and instruction of engineer in charge.(Excluding cost of Clampand pipe)	MTR	259	38	9842.00	0	0	0	9842.00
4	Supply and Installation of Clamps made from 50*6 mm GI flat (Min. Weight of flat 1.6 Kg per set) for fitting of 110 GI/HDPE pipe Above the ground with the Pole (with cost of nots and	NO	0	0	0	150	130	19500.00	19500.00



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	terminal, crimping of lugs with suitable crimping tool, Indoor application.								
A	70 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041.00	1	3677	3677.00	4718.00
B	120/150/185 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041.00	1	3912	3912.00	4953.00
C	240 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041.00	1	4211	4211.00	5252.00
D	300 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041.00	1	4508	4508.00	5549.00
14	Providing and Fixing HT push on/heat shrink type end Outdoor termination kit preferably 3m(m-seal) or Raychem make at switchgear end boxes, Transformer(PAD/pole mounted) for 3 core 11 KV XLPE aluminium conductor armoured cable specified with connection of leads including cutting, stripping of cable, insulation, providing compression type terminal, crimping of lugs with suitable crimping tool, Indoor application.								
A	70 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041.00	1	4623	4623.00	5664.00
B	120/150/185 mm <sup>2</sup> HT XLPE Cable	NO	30	1041	31230.00	20	4941	98820.00	130050.00
C	240 mm <sup>2</sup> HT XLPE Cable	NO	2	1041	2082.00	2	5337	10674.00	12756.00
D	300 mm <sup>2</sup> HT XLPE Cable	NO	2	1041	2082.00	2	5335	11270.00	13352.00
15	Providing and Fixing HT push on/heat shrink type end Straight joint preferably 3m(m-seal) or Raychem make at switchgear end boxes, Transformer(PAD/pole mounted) for 3 core 11 KV XLPE aluminium conductor armoured cable specified with connection of leads including cutting, stripping of cable, insulation, providing compression type terminal, crimping of lugs with suitable crimping tool, Indoor application.								
A	70 mm <sup>2</sup> HT XLPE Cable	NO	1	1041	1041	1	6158	6158.00	7199.00
B	120/150/185 mm <sup>2</sup> HT XLPE Cable	NO	4	1041	4164.00	4	6614	26456.00	30620.00
C	240 mm <sup>2</sup> HT XLPE Cable	NO	2	1041	2082.00	2	6839	13678.00	15760.00
D	300 mm <sup>2</sup> HT XLPE Cable	NO	2	1041	2082.00	2	6999	13998.00	16080.00
16	Providing and Fixing of "Route Marker" of CC 1:2:4, 150 mm*750 mm concrete stone embedded in Earth atleast 300 mm below the GL and 450 mm above GL at distance of approximately 100 mte or as directed by engineer in charge. The route marker must be painted with yellow colour of stone with red colour for embracing on stone-" UGVCL 11KV CABLE".(This includes material, painting & Labour charge for excavation & refilling)	NO	335	100	33500.00	335	300	100500.00	134000.00
17	ERECTION OF GI PIPE/CI PLATE TYPE EARTHING	NO	50	491	24550.00	0	0	0	24550.00
<b>A=TOTAL</b>									2529645.00
<b>B=%Above/ Below</b>									
<b>C=TOTAL Estimated Cost RS.=A+/(A*B)</b>									
<b>D=Goods &amp; Service tax=(Total Estimated cost(C) X GST____%)</b>									
<b>E=Grand Total Including GST=(Bidder's offer(C) +Good&amp;service tax(D)</b>									
Thus, my tender value is Rs. _____ (in words Rs. _____ _____ _____).									

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CONTRACTOR SIGNATURE WITH STAMP

Executive Engineer  
U.G.V.C.L. VIJAPUR

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/AUDA & etc. Govt Authority.
3. All materials used shall be of approved/good quality and as per directions and instructions of Engineer- in- Charge.
4. Work under normal land and at DP structure to be carried out as per instructions by Engineer in charge of UGVCL.
5. 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.
6. 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.
7. 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.
8. 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.
9. The Contractor will have to provide cable markers made 150X150 MM CONCRETE STONE UGVCL MARKED EMBEDDED IN EARTH AT LEAST 300MM BELOW THE GROUND LEVEL AND 450 MM ABOVE GROUND LEVEL AT DISTANCE OF APPROX. 30 METER ALONG THE LENGTH OF CABLE. THE ROUTE MARKER SHOULD BE PAINTED WITH UGVCL'S BLUE COLOUR and all the necessary instructions written in English, Gujarati & Hindi language clearly painted on it.

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10. Contractors have to observe the standard norms/rules and regulations of the Road / Railway while lying of cable work under Railway areas, failing which to do so are the responsibility of the Contractor.
11. 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.
12. 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.
13. UGVCL, Vijapur will not be responsible for any loss, damages etc. as a result of the Contract.
14. 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.
15. 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 Vijapur Division in case of emergency.

Signature of Contractor  
Name Seal, Details address  
With phone/fax.

Executive Engineer  
VIJAPUR.

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**GENERAL INSTRUCTION TO TENDERERS ::**

**1.0** Online tender are invited for the work of work of laying underground 11 KV XLPE power cable at various S/Dn office under division office VIJAPUR 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 Bidder has to submit tender in one Envelop and in this two different covers should be put. One cover mentioning Technical bid on it & another cover mentioning Commercial Bid on it. If we receive envelop that do not have two separate sealed covers than those bids are liable to be rejected. Technical bid should be submitted with documents as under, failing which tender is liable for rejection.

- (i) Solvency certificate issued from any Nationalized Bank amounting to sum equivalent of estimated cost(MINIMUM 10LACS) .
- (ii) Separate EPF code No. allotted by RPFC & Last Six month of current year EPF Challan paid copy is required.
- (iii) The Vender Registration certificate in appropriate class as contractor in UGVCL require. The vender registration fees paid challan /receipt attached by bidder will not be acceptable.
- (iv) Latest income tax clearance certificate. With PAN card.
- (v) Labour license certificate.
- (vi) Experience :-Contractor should produce evidence of executing similar nature & magnitude of work i.e. work of laying underground 11 KV XLPE power cable from any DISCOM of GUVNL. The Experience certificate of minimum 5 KM work of under ground . satisfactory completion of work ; issued by Executive Engineer of respective division is require.
- (vii) Group Insurance A copy of the insurance policy of the insured labourer’s under W.C. Act.



- (viii) Details of equipments available with the tendered & Tools & tackle Certificate
- (ix) At least 8 to 10 lacs rs. Turn over details year wise on CA Letterhead of 2016-17 and 2017-18.
- (x) Copy of the last three annual work orders of erection of HT/LT line & T/C of any Distribution Company is required.
- (xi) Service tax registration no (ST-2 certificate ) must be submitted with tender .
- (xii) VAT Registration certificate /TIN Number is required.
- (xiii) Govt. license to electrical contractor issued by Govt. of Gujarat is required.
- (xiv) GST No is required as per GOV. Rules.
- (xv) Payment of Bills will be made through REAL TIME GROSS SETTLEMENT (RTGS) System while submission of bill prescribed RTGS form shall have to be submitted for each Bill by Contractor/Agency

The above documents should be submitted in form of attested true copies along with technical bid. If any documents are not submitted by bidder than do not consider those bidder proposal & do not open price bid of those bidder.

2.2 Both "Technical" & "Commercial" bid should be submitted in one common envelope super scribing the name of the work and tender opening date etc.

3 Technical bid shall be opened on date ..... at 11.00 hrs. (If possible) in the presence of the bidders, who remains present at that time.

4.0 Earnest money deposit of 1% OF Tender Amount should be deposited in form of DD of Nationalized Bank in favor of UTTAR GUJARAT VIJ COMPANY LIMITED drawn on any scheduled Bank, payable at VIJAPUR. No any tender accepted without EMD . The date of D.D of EMD should be in between 10 days from the last date of receipt of tender.

5.0 Bidders should complete the tender documents in all respects and they are to be signed with Company's seal on all pages.

6.0 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. Any Tender found with overwriting /correction on the rate will not be accepted.

7.0 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.

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.

9.0 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.



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10.0 All approaches to the site shall be in the scope of bidders.

11.0 Bidders will not be allowed to give sub-contract of the works awarded to in for any, reasons what so ever without permission of the Engineer-in charge.

12.0 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.

13.0 After opening of "Technical bid" no revised price bid from any bidders will be accepted.

Contractor's Signature

Name Seal, details of Address  
With Phone/Fax.

Executive Engineer

Vijapur DO

14.0 Price quoted shall be firm, till overall completion of the work, under contract and there will not be any price escalation.

15.0 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.

16.0 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.

17.0 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.

18.0 Tenders, which do not fulfill all or any of the conditions of the tender of in complete in any respect, are liable to rejection.

19.0 UTTAR GUJARAT VIJ COMPANY LTD, reserves the right to reject any or all tenders without assigning any reason thereof.

20.0 Income Tax at prevailing rate will be deducted as per income Tax Act.

21.0 The rates are inclusive of PF and all other State/Central Government Taxes, cess and levies but exclusive of GST tax. GST tax @prevailing, if applicable will be reimbursed by UGVCL on production of GST paid challan.

22.0 Any charge in rate of GST TAX shall be entertained during contractual period of contract.

23.0 The Contractor shall pay VAT/Sales tax on material portion and the same will not be reimbursed by UGVCL.

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24.0 Moreover contractor shall pay GST tax of his parts on service portion as per prevailing laws.

25.0 The contractor shall disclosed GST tax amount paid by him in the RA / Final bill raised for the execution of the work.

26.0 The copy of GST tax challan paid on previous RA /Final bill should be submitted to UGVCL for reimbursement .

Contractor's Signature  
Name Seal,details of Address  
With Phone/Fax.

Executive Engineer  
Vijapur DO

27.0 If any work will not be executed by contractor fully / partly due to non providing of materials by UGVCL ,than the amount at appropriate rate will be deducted from the contractors bill , as the amount of non execution of works is already included in the rate of order.

28.0 Terms & condition & other relevant documents is required .

29.0 D.D. for EMD should be kept with "technical bid" only .

30.0 Tender without payment of tender fee will not be accepted.

31.0 Delay /late receipt of tender will be rejected.

32.0 Successful bidder should have to pay security Deposit should be paid through D.D of any Nationalized/ Schedule Bank in favor of Utter Gujarat Vij Company Ltd." payable at VIJAPUR .

33.0 Penalty :- For delay in work / supply occurring on account of reasons other than force majeure as accepted by DGS&D the contractor will be liable to of penalty at a rate of 0.5% per week subject to maximum 10% of bill value. The condition of delay part of existence of force majeure condition will have to be given.

33.0 GST CHARGE Applicable as per gov. rules.

Contractor's Signature  
Name Seal,details of Address  
With Phone/Fax.

Executive Engineer  
Vijapur DO

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