

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

Near Gandhi Bag, Division Office Patan-384265, Phone No. (02766) 230439  
CIN: U40102GJ2003SGC042906

**ADVERTISED TENDER 65/2018**

TO,  
M/s \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PR NO	351205
RFQ NO	48455

**Name of Work :** Annual Rate Contract for underground work for laying 11KV XLPE cable under Patan City-1 SDn,  
Division Office Patan UGVCL (**E-TENDER**)

Estimate cost.	Rs. 2498014
Earnest Money.	Rs. 25000                      Receipt No & Date .....
Security Deposit.	Rs. 125000/-
Last date of receipt of tender/EMD at	<b>Date :- 24.05.18 On 15.00 Hrs.</b>
Date of opening the tender at	<b>Date: - 29.05.18 On 15.00 Hrs. (If Possible )</b>
Type of tender	Item Rate.
Tender Fee	Rs. 2950 (2500 + 18% GST)                      Receipt No & Date .....
Time Limit.	2 Year

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

EXECUTIVE ENGINEER  
UGVCL, DO, PATAN

<b><u>Schedule-B</u></b>							
SR NO	ITEAM CODE	ITEAM DESCRIPTION	UNIT	QTY	Supply Rate	Labour Rate	AMOUNT
1	9906000001	Laying of under ground XLPE-HT/LT armoured cable having size 70 sqmm and above including rate for approval of local authorities for laying of cable. In ground at a depth of 1200mm with laying of PCCT cable guard with providing 100mm sand cushioning before & after laying cable with fixing of precast trench & refilling the mother soil . Rates are inclusive of excavation & refilling of the soil	MTR	3800	0	158	600400
2	9906000001	Providing & placing pre-cast RCC blocks cable trench as per drawing no. UGVCL/R&D/PCCT/001 made in M-200 (1:1:5:3) concrete as cable guard for UG cable laying 1.0Rmt of cable guard consist of 3 nos. of RCC blocks, having size 1000 x 300 x 50 including providing & laying of reinforcement steel of 2nos.x6 mm dia main longitudinal bars & 6 nos.x 6 mm dia distribution bars in all the three blocks including necessary form works of steel sheets curing, finishing of all the surfaces & placing in the position at site as per aforesaid drawing & as per directives of engineer in charge.  Rates are inclusive of cost of form works, reinforcement steel or materials & labour etc.	MTR	3800	336	50	1466800
<b>FINAL CABLE LAYING RATE (1+2)</b>		<b>Total cost of Cable Laying labour including PCCT Charges per meter (Sr No.1 + Sr No.2 above) (PCCT Cost+Cable Laying Cost)</b>	<b>MTR</b>	<b>3800</b>	<b>336</b>	<b>208</b>	<b>2067200</b>

3	9906000001	Laying of XLPE HT cable open to air ground to gentry including XLPE HT cable open to air ground to gentry including carting	MTR	100	0	175	17500
4	9906000001	Labour charges for Laying of U/G 11KV XLPE cable by Push & Pull method (BY Horizontal Directional MACHINE) thru with 140mm Diameter,6mm thickness HDPE pipe or 4"/6" diameter GI Pipe without damaging surface of the State / NH/ TAR Road crossing by push through horizontal boring / drilling method at a depth of minimum 4 feet from Ground level including approval of local authority.  The rates are Excluding cost of HDPE or GI Pipe.	MTR	100	0	825	82500
5	9906000001	Supply of medium grade GI pipe of size 4" dia (Including clamping the cable with pole)	MTR	100	945	0	94500
6	9912020002	Supply of HDPE pipe for laying 11KV XLPE cable 140mm diameter & 6mm thickness as per IS:4985	MTR	100	500	0	50000
7	9912020002	Providing & fixing of route marker of precast RCC blocks made in M-200 (1:1.5:3) concrete of size 220X75X800mm having top width round shape as per drawing no.UGVCL/R&D/RM/001, including providing & laying reinforcement steel of 1 no. X 10 mm dia tor steel main bar & 6 no X 8 mm dia tor steel distribution bars as per the drawing including necessary excavation , form work of steel sheets, curing, finishing of all surfaces & placing in position at site including fixing block by providing & laying 75mm thick PCC (1:4:8) on all vertical sites & bottom of precast RCC blocks as per drawing etc complete.	Each	200	307	23	66000

Near Gandhi Bag, Division Office Patan-384265, Phone No. (02766) 230439  
 CIN: U40102GJ2003SGC042906

		Rates are inclusive of form work, reinforcement steel.					
8	9912020002	Providing & Fixing 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 crimping tool	Each	10	7000	1041	80410
9	9912020002	Supply of HT push on/heat shrink type Outdoor cable kit preferably 3m(m- seal) or Raychem make or equivalent for 3 core 185 Sq mm 11 KV XLPE aluminium conductor armoured cable as per specified	Each	4	5635	1041	26704
10	9912020002	Providing material for Earthing of cable using G I Pipe, good quality and as per specification.	Each	6	1800	400	13200
Total Rs. [A]							2498014/-
<b>Bidder's Offer (+/-) in % [B]</b>							
Grand Total [C = A +/- (A*B)]							
Goods & Service Tax [D = C X GST %] (GST Rate: ..... %) SAC Code: .....							
Grand Total Including GST [E = C+D ]							
Final Offer (In Rs)							
Final Offer (Rs. In Words)							

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

Near Gandhi Bag, Division Office Patan-384265, Phone No. (02766) 230439  
CIN: U40102GJ2003SGC042906

---

The Bidder shall quote FIRM Prices only. The prices quoted will not be subject to any escalation till completion of work.

The above prices are inclusive of all taxes,levies Duties etc. except Goods & Service Tax (GST). **GST will be paid extra as applicable from time to time on a given taxable goods and/or services.**

**Seal & Signature of Bidder**

**Executive Engineer  
UGVCL, DIVISION PATAN**

**Terms & Conditions**

1. Sealed Tenders are invited for the work of **underground work for laying 11KV XLPE cable** from the contractors/firms who have executed works of similar nature and magnitude successfully.
2. **Date of Demand Draft should not be older than 10 Days from the last date of receiving of tender.**
3. Tenders are in two bids system i.e. **“Technical Bid”** and **“Price Bid”**.

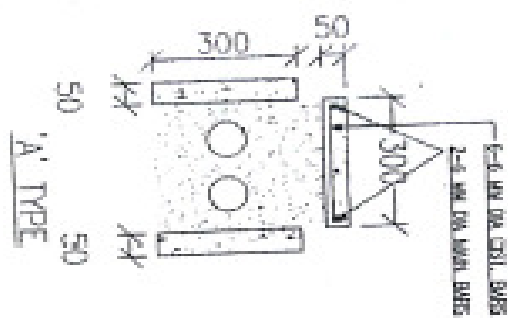
Technical Bid should be submitted with documents as under, failing to which tender shall be Liable for rejection.

  - a) The Contractor must have UGVCL valid vendor Registration Certificate for participating in respective Tender and copy thereof must be attached with/in TECHNICAL BID.
  - b) Solvency certificate issued from any Sheduled/Nationalized Bank amounting to sum equivalent of estimated cost
  - c) Separate EPF code No. allotted by RPFC & Last Six month of current year EPF Challan Paid copy is required.
  - d) For contractors should have carried out Underground cable laying work, he has to produce certificate from concern division, stating that they have carried out work satisfactory that not **less than 5 KMs**. Experience certificate as per requirement for above work by authorized Officer – NOT BELLOW THE RANK OF EXECUTIVE ENGINEER – of Distribution Company under GUVNL.
  - e) Group Insurance – copy of the insurance policy of the insured labourer’s under W.C. Act.
  - f) At least Rs. 10.00 Lacs turn over For the Year 2017-18 AND/OR of current year 2018-19
  - g) Labour License
  - h) GST registration if applicable
  - i) Attested copy of power of attorney, if any, for signing the bid documents, if partnership firm/company.
  - j) PAN CARD
4. Bidder must submit Technical Bid at division office Patan UGVCL with all necessary documents in a separate sealed envelope and subscribing the envelope as “ Technical Bid” & also subscribing the name of the work and tender opening date etc. Technical Bid shall open manual at Division Office Patan UGVCL. **Envelope without subscribing “Technical Bid”& Other Detail will not be accepted & Tender will be rejected.**
5. **The Bidder must submit their price bid online on N-Procure web site only.** “Price bid” of only

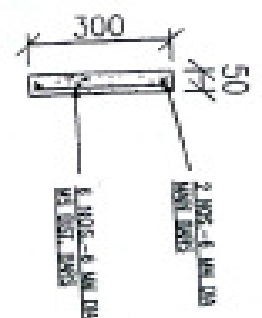
- qualifying bidders on the basis of Technical bid shall only be opened **online** at Division Office Patan UGVCL. Price of bidders, who are not qualified technically as per requirement of technical bid shall not be opened.
6. **Failing submission of any of one bid cause for rejection of tender.**
  7. In case of non-inclusion of any of the attachment with technical bid, the tender will be liable for rejection.
  8. 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.
  9. 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.
  10. **Successful Bidder is bound to work under any S/Dn of Division Office Patan if require. Concern authority may transfer your total/partial order to any S/Dn of Division Office Patan & Bidders is bound to work there with the same rate, conditions & without any type of extra charges.**
  11. **Penalty clause: in case, the work is not completed within the period stipulated in the sub work order, penalty shall be levied at 0.5 per week on the total sub work order subject to maximum 10 % of respective sub work order.**
  12. 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
  13. Executive Engineer UGVCL, Patan Division reserved the right to reject any OR all tenders without assigning any reasons thereof

**Executive Engineer,  
UGVCL, PATAN Division**

**DRAWINGS:-**



**'A' TYPE**



**TYPICAL REINFORCEMENT DETAILS  
FOR VERTICAL PRECAST BLOCK**

**LENGTH OF EACH BLOCK = 1000 MM**

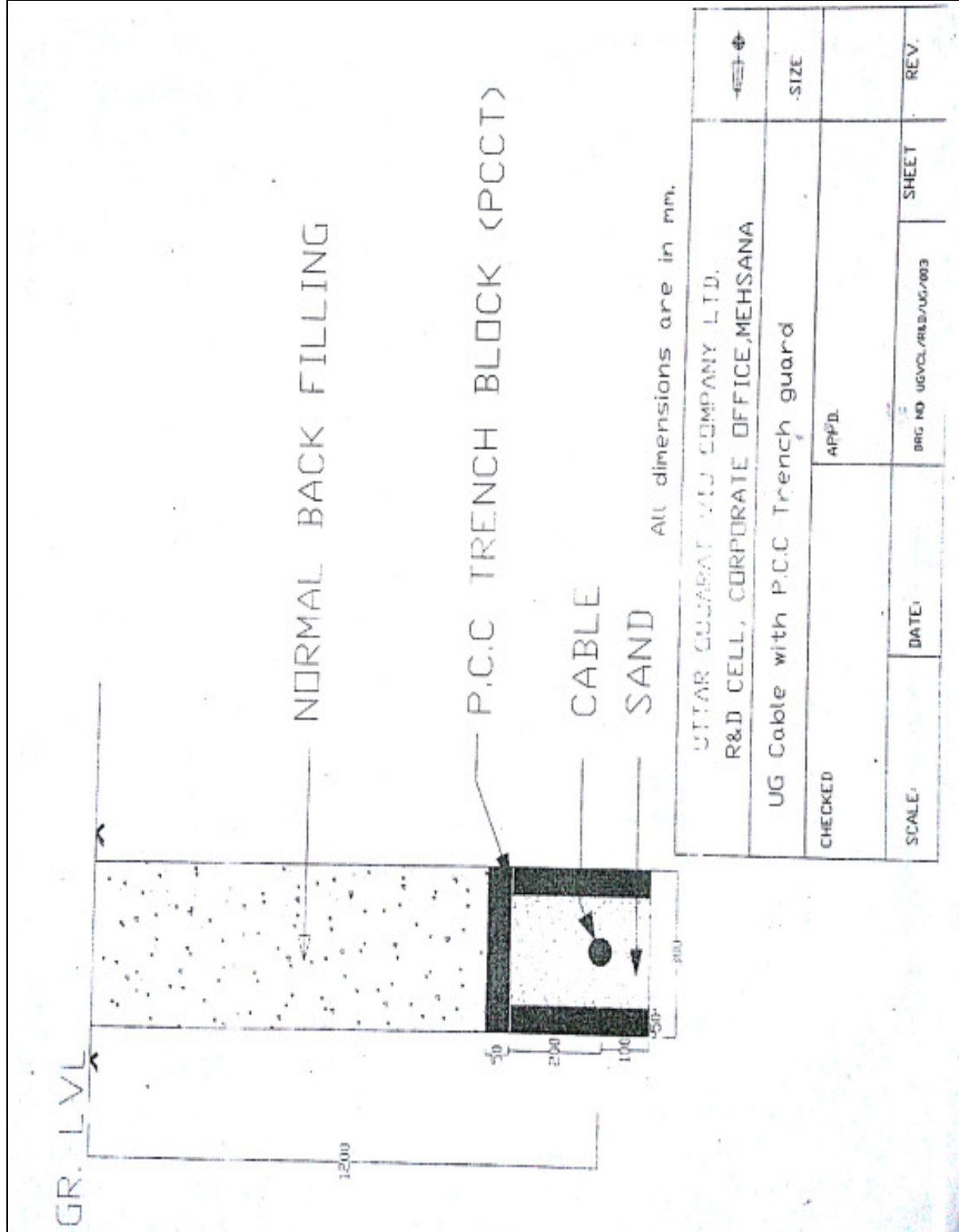
**DETAILS OF PRECAST RCC BLOCK  
FOR U.G. CABLE LAYING WORK**

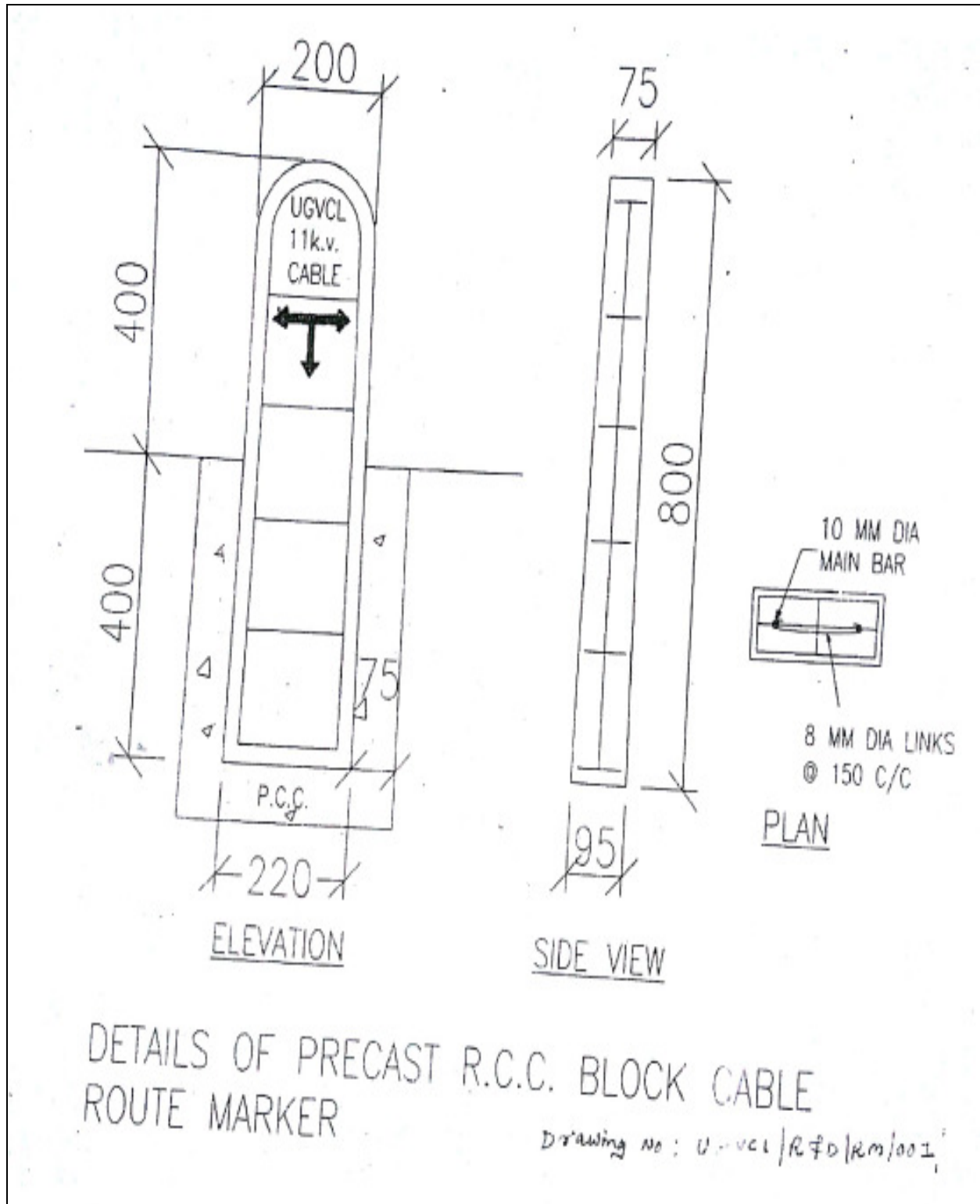
**OPTION-1**

**UTTAR GUJARAT VIJ COMPANY LIMITED**

*Drawing no: 00704/18401/PCOT/001*







**GENERAL CONDITION**

**1) Earnest Money Deposit**

- a) Earnest money ( 1% of the estimated cost ) as indicated on the face sheet should be paid by the tender along with the tender in cash or by D/D on any schedule Bank in favour of “UGVCL” in which case receipt shall be attached with tender.
- b) Tender will be rejected if E.M.D is not paid.
- c) Earnest money deposit will be forfeited in case the successful tenderer after his tender has been accepted shall refuse to pay the prescribed security deposit and execute the contract.

**2) Acceptance of Tenders**

The Company does not bind itself to accept the lowest or any tender either will any reason be assigned for the rejection; it is also not binding on the Company to disclose any analysis report on the tender.

**3) Security Deposit:**

The lowest tenderer whose tender is accepted shall have to pay 5% Security Deposit of the tender cost, in cash within 10 days from the receipt of the acceptance order. In case successful bidder falls, his earnest money will be forfeited and order cancelled without issuing any notice.

**4) Contract documents:**

The lowest tenderer whose tender is accepted will have to execute a stamped agreement in standard form of the Company and will have to discharge (sign) the booklet at his own cost. In case of partnership firms, necessary partnership documents will have to be produced for verification on authority to sign the bills measurements enter and into contract as well correspondence with the Company Wherever required necessary power of attorney will have to be produced.

**5) Jurisdiction**

Any dispute of difference arising out of or in connection with the contract if concluded shall be subject to the exclusive jurisdiction of Patan.

**6) Materials:** Materials are to be supplied at Patan Division Store/ SDn Store.

**7) General**

All tenderers must be submitted in forms provided by this office and must be clearly and legibly filled in. The tenders should be filled in ink. The tenderers are requested to sign wherever mentioned in tender and schedule or rate and if not signed the tender should be rejected.

**8) Penalty of late work:**

Penalty will be lay able as per Company's rules in force, by time to time.

9) The rate should be quoted in percentage higher/lower rate to rate

10) Additions and alterations of any kind in tender forms conditions etc. by the tenderer without the consent of the undersigned is not permissible.

**11) Totaling up of figures**

While quoting the rate per unit against each item tenderness are required to give total cost against each item as well as grand total of the work.

**12) Addressing Tenders**

Tenders must be submitted in envelopes which must be properly sealed by the tenderer with their office seal and must be super scribed with following.

[a] Tender No.                      [b] Opening date and time of the tender.                      [C] Technical Bid or Price Bid.

It is responsibility of the tenderer to see that the tenders received in the Company's office by RPAD only, within the stipulated time and date.

13) The company's General conditions of contract will apply to all the successful bidders and he is deemed to be fully aware of company's general conditions of the contract for the work in respect of security deposit, terms of payments, penalty for the delivery of supplier etc. and any ignorance of these conditions will not exempt the successful bidder from the company's Rules and regulations in force.

**14) Deviation of Specification**

Preference will be given to tendering firms whose rates are in accordance to the tender Specifications.

**15) Terms of Payments:**

The Bill shall be submitted by the successful bidder after completion of entire ordered work with the supply.

**16) Recording of measurements in the presence of successful bidder:**

a. In cases of supply/works carried out satisfactorily by the bidder, the bidder by prior intimation from the Company's officers, shall have to witness the recording the measurements on the appointment date within one month of completion of supply either the conditions as specification vide condition No.5

read with condition No.4[b] or tender and supply for works.

b. The company's booklet of tender conditions shall apply and the recording of measurements shall be done within one month of completions of work after replacement of defect by the Company at the contractor's cost, as the case may be and any further delay in the recording of measurement and

finalization of the bill due to the fault of the bidder shall be subject to the conditions as laid down in Clause

[a].

**17) Extension of Time limit:**

The time limit for supplying materials is within 30 days from the date of issuing the orders. Extension of time limit if for any reasons, the successful bidder is not in position to carry out the work within the stipulated period, he should put his application to the Engineer-in-charge before one month of expiry of the stipulated time limit or Completion of work for the extension of time limit giving valid reasons for the required extension.

**UNDER TAKING CONDITIONS:**

1. The successful bidder will have to give the following under taking:
2. Should this tender be accepted, I/We hereby agree to abide by fulfil all the terms and provisions of the Tender and Contractor of supply as applicable and in default thereof to forfeit and pay to the Company the sum of money due.
3. The full value of Earnest money deposit paid there with should be absolutely forfeited to the Company should not deposit the full amount of specified Security Deposit.
4. The Contractor shall be cooperative with the Company (and there by the staff) in recording measurement of bills etc., as expeditiously as possible and he shall fulfil all the requirements which are necessary to finalize his outstanding bills within 6 months from the date of completion of work, failing which, the Company shall finalize the account on the basic of its records, any payment made to contractor- such amount as it is found due to him- together with the amount of Security Deposit, if any remaining payable to him after deducting therefore, claim from him thereafter. The Competent authority can delete any item in Schedule "B" in the tender, if he feels that the rate quoted by the successful bidder for that item is abnormally high when compared to the estimated rate.

**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/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 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.
  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, Patan 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

Near Gandhi Bag, Division Office Patan-384265, Phone No. (02766) 230439  
CIN: U40102GJ2003SGC042906

---

- 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 Patan Division in case of emergency.

**Executive Engineer**  
**Patan**

---

**Contractor's Signature.**