

BID DOCUMENT

for

Supply & Services for Roof Top Towers (RTT) self supporting Towers of 12, 15 & 18 meter height including safety cage, cable tray (vertical), foundation bolts(anchor bolts), with Antenna pole mounts, MW pole mounts, ladder, base plate, template, all accessories etc. & complete installation painting including Foundation

For

UTL , Nepal Project

Tender No: **TCIL/15/1273/1/10-MM/85E**

Date : 18.03.2011

Issued By :

Material Management Division

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Telecommunications Consultants India Ltd.

(A Govt. of India Enterprise)

Material Management Division

TCIL Bhawan, Greater Kailash-I

New Delhi – 110048 (India)

IS/ISO 9001



TABLE OF CONTENTS

<u>SECTION</u>	<u>TITLE</u>	<u>PAGE No.</u>
1.	NOTICE INVITING TENDERS	3-4
2.	INSTRUCTIONS TO BIDDERS	5-13
3.	GENERAL (COMMERCIAL) CONDITIONS OF THE CONTRACT	14-21
4.	SPECIAL CONDITIONS OF THE CONTRACT	22-25
5.	BILL OF QUANTITY AND PRICE BID SCHEDULE	26-27
6.	TECHNICAL SPECIFICATIONS	28
7.	BID BOND/(EMD) FORMAT	29
8.	PERFORMANCE BANK GUARANTEE (PBG) FORMAT	30

SECTION - 1

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

NOTICE INVITING TENDERS

Sealed tenders are invited from eligible bidders for Supply & Services for Roof Top Towers (RTT) self supporting Towers of 12, 15 & 18 meter height including safety cage, cable tray (vertical), foundation bolts(anchor bolts), with Antenna pole mounts, MW pole mounts, ladder, base plate, template, all accessories etc. & complete installation painting including Foundation for UTL , Nepal Project

Tender documents shall be available from the office of the Group General Manager (MM), 4th Floor, TCIL Bhawan G.K-I, New Delhi - 110 048 on payment of non-refundable fee of R1000.00 by Demand Draft in favour of "**Telecommunications Consultants India Ltd.**", Payable at New Delhi.

Tenderers requesting tender documents through post should include an additional amount of R 50. Mailing of tender will be wholly at the risk of the Tenderers.

Last date of sale of **tender documents is 01.04.2011.**

Complete tender documents are also available on TCIL's website, address given below:

[http:// www.tcil-india.com](http://www.tcil-india.com)

The documents downloaded by the parties from the website shall be valid for participation in the tender process. Those making use of the tender documents downloaded from the website shall have to pay the fee of the document in the form of a demand draft along with the tenders. Tenders received without the requisite fee shall be considered as invalid ab-inito.

ELIGIBILITY CRITERIA

1. The Bidder must be registered in India as Indian Company Manufacturing & integrating / Supplying & integrating of Products as listed in BOQ of Tender.
2. Average Annual Financial Turnover of the bidder during the last 3 years, ending March 2010 should be at least R 69 lacs.
3. Experience of having successfully supplied & executed similar Towers as specified in the Tender for telecom works during the last two years ending February 2011 should be either of the following :
 - i) Two similar supplies & services each costing not less than Rs. 56 lacs.
 - OR
 - ii) One similar supply & service costing not less than Rs. 111 lacs.

Note: The bidder shall be required to produce supporting documents in respect of the above Eligibility Criteria.

Consortium will not be allowed.

Earnest money amounting to R 2,50,000/- (Rupees Two Lacs Fifty Thousand only) by Demand Draft in favour of "Telecommunications Consultants India Ltd.)/Bank Guarantee in the prescribed format from a scheduled bank shall be submitted along with the tender.

Tenders received without EMD/inadequate EMD shall be summarily rejected.

Two-stage bid system shall be adopted, i.e., Techno-Commercial Offer and Price Offer.

Tender documents fee (when documents are downloaded from website) and EMD shall be part of Techno-Commercial Offer.

The tenders shall be submitted in the Office of the Group General Manager (MM), TCIL, 4th Floor, TCIL Bhawan, G.K.-I, New Delhi-110048 on **or before 15:00 hrs., on 01.04.2011.**

In the first stage, the Techno-Commercial Offers shall be **opened at 16:00 hrs., on 01.04.2011** in the presence of Tenderers or their authorized representatives present at the time of tender opening.

The Price Offers of only those parties who qualify in the first stage shall be opened at time and date to be notified separately.

TCIL reserves the right to accept or reject any or all the tenders without assigning any reason.

(D. MANNA)
Group General Manager (MM)

-END OF SECTION 1-

SECTION - 2

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

INSTRUCTIONS TO BIDDERS

- 2.1 INTRODUCTION (DEFINITIONS)
- 2.2 BIDDER TO BEAR COST OF PURCHASE OF TENDER
- 2.3 BID DOCUMENTS
- 2.4 AMENDMENT TO BID DOCUMENTS
- 2.5 EXTENSION OF TIME
- 2.6 BID PRICE
- 2.7 BIDDERS ELIGIBILITY AND QUALIFICATIONS
- 2.8 BID SECURITY
- 2.9 VALIDITY PERIOD OF BID
- 2.10 FORMAT OF SIGNING OF THE BID
- 2.11 DEADLINE FOR SUBMISSION OF BID
- 2.12 LATE BID
- 2.13 MODIFICATION AND WITHDRAWAL OF BIDS
- 2.14 OPENING OF TECHNO-COMMERCIAL OFFER
- 2.15 CLARIFICATION OF BIDS
- 2.16 EVALUATION OF TENDERS
- 2.17 PURCHASER'S RIGHT TO VARY QUANTITIES
- 2.18 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS
- 2.19 NOTIFICATION OF SUCCESSFUL BIDDER
- 2.20 ISSUE OF LETTER OF INTENT
- 2.21 CANCELLATION OF LETTER OF INTENT
- 2.22 POST BID CLARIFICATIONS
- 2.23 DELIVERY/TIME FRAME
- 2.24 SUBMISSION OF BID
- 2.25 OPENING OF PRICE Offer

2.1 INTRODUCTION (DEFINITIONS)

- 2.1.1** “Purchaser” means Telecommunications Consultants India Ltd. (TCIL), its Head Quarter at New Delhi or any other project/branch offices within or outside India.
- 2.1.2** “Bidder” means the individual or firm or corporate body or consortium ,if allowed , or association of persons who participates in the tender and submits its bid.
- 2.1.3** “Goods/Products” means all the hardware equipments, instruments, tools, machinery etc., and/or other materials like components/parts/spares including consumables which the supplier is required to supply to the Purchaser under the Purchase Order.
- 2.1.4** “Letter of Intent (LOI)” means the communication of the intention of the Purchaser to the Bidder to place the Purchaser Order for the former’s offered goods/services.
- 2.1.5** “Purchase/Work Order (PO)” means the order placed by the Purchaser on the Supplier duly signed by the Purchaser’s authorized representative to purchase certain goods & services from the vendor/contractor.
- 2.1.6** “Contract Price” means considerations payable to the supplier/contractor as stipulated in the Purchase or Work Order for performance of specified contractual obligations.

2.2 BIDDER TO BEAR COST OF PURCHASE OF TENDER

The Bidder shall bear all costs associated with the preparation and submission of the bid. The Purchaser in any case will not be responsible or liable for these costs regardless of the conduct of the bidding process.

2.3 BID DOCUMENTS

2.3.1 Bid Documents includes: -

Section 1	Notice Inviting Tender
Section 2	Instructions to Bidders
Section 3	General Conditions of the Contract
Section 4	Special Conditions of Contract
Section 5	Bill of Quantity and Price Bid Schedule
Section 6	Technical Specifications
Section 7	Bid Bond/EMD Format
Section 8	Performance Bank Guarantee (PBG) Format

2.3.2 Any clarification or communications obtained from the Purchaser

2.4 AMENDMENT TO BID DOCUMENTS

- 2.4.1 At any time, prior to the date of submission of bids, the Purchaser may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bid documents by amendments.
- 2.4.2 The amendments will be notified in writing or by telex or fax to all prospective bidders who have received the bid documents and these amendments will be binding on them.

2.5 EXTENSION OF TIME

In order to give prospective bidders required time in which to take the amendments into action in preparing their bid, the Purchaser may at its discretion extend the deadline for submission of bid suitably.

2.6 BID PRICE

Unit prices/rates shall be quoted as given in Special Conditions of the tender in Section – 4.

2.7 BIDDERS ELIGIBILITY AND QUALIFICATIONS

Bidder shall furnish as a part of bid documents establishing the bidder's eligibility to supply the material. The bidder shall also submit documentary evidence in the form of literature, drawing, data on the goods offered.

2.8 BID SECURITY

- 2.8.1 The Bidder shall submit, as part of bid security as mentioned in the NIT. The bid security shall be in one of the following forms: -
- (a) A Bank Guarantee as per enclosed format issued by a schedule bank in favour Purchaser valid for a period of 180 days from the date of tender opening.
 - (b) Demand Draft or Pay Order from a Scheduled Bank in favour of M/s Telecommunications Consultants of India Ltd., payable at Delhi.
- 2.8.2 The bid not secured in accordance with the above shall be rejected by the Purchaser as non-responsive.
- 2.8.3 The bid security of the unsuccessful bidder will be discharged/ returned as promptly as possible but not later than 30 days after expiry of the bid validity period prescribed by the Purchaser.
- 2.8.4 The successful bidder's bid security will be discharged upon the bidder's submission of the Performance Guarantee.
- 2.8.5 The bid security may be forfeited under the following circumstances:-

- a) If a bidder withdraws his bid during the period of bid validity specified by the bidder on the bid form.
- b) In case of a successful bidder, if he fails to submit the Performance Guarantee within the time prescribed or
- c) If he fails to supply the material in terms of the project.

2.8.6 No interest is payable on EMD.

2.8.7 In case of inadequacy or non-submission of prescribed EMD, the tender shall be deemed to be disqualified and shall be summarily rejected in the technical evaluation.

2.9 VALIDITY PERIOD OF BID

Bid shall remain valid for 180 days after the date of bid opening. The bid valid for a shorter period shall be rejected by the Purchaser as non-responsive.

In exceptional circumstances, the purchaser may request the consent of the bidder for an extension to the period of bid validity. The bid security provided under clause 2.8.1 (a) shall also be suitably extended. A bidder accepting the request and granting extension will not be permitted to modify his bid.

2.10 FORMAT OF SIGNING OF THE BID

2.10.1 The bidder shall prepare two copies of the bid clearly marking as one copy as "Original Copy" and the other as "Copy" & also provide softcopy of technical bid on CD-ROM in MS-Word format.

2.10.2 In the event of any discrepancy between them, original shall prevail.

2.10.3 The original copy of the bid shall be typed and shall be signed by the bidder or a person duly authorized by the bidder. The Letter of Authorization shall be accompanied by a written Power of Attorney accompanying the bid.

2.10.4 All pages of the original bid except printed literature shall be initialed by the person signing the bid.

2.10.5 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder in which case such corrections shall be initialed by the bidder signing the bid.

2.11 DEADLINE FOR SUBMISSION OF BID

Bid must be received by the Purchaser at the address specified and not later than the date and time specified in the NIT.

2.12 LATE BID

Any bid received late by the Purchaser after the deadline for submission of the bid shall be rejected and returned un-opened to the bidder.

2.13 MODIFICATION AND WITHDRAWAL OF BIDS

2.13.1 The bidder may modify or withdraw his bid provided that written notice of modification or withdrawal is received by the Purchaser prior to the deadline prescribed for submission of bids.

2.13.2 No bidder may modify or be allowed to withdraw bid subsequent to the deadline for submission of bids.

2.14 OPENING OF TECHNO-COMMERCIAL OFFER (PART-1)

2.14.1 The Purchaser shall open the Techno-Commercial Offer (Part-1) in the presence of authorized bidder's representatives who choose to attend at date and time specified in the NIT. The bidder's representative who are present shall sign the Attendance Register.

2.14.2 A maximum of two representatives for any bidder shall be permitted and authorized to attend the bid opening.

2.14.3 The date fixed for opening of bids, if subsequently declared as holiday by the TCIL, the revised date of schedule will be notified. However, in absence of such notification, the bids will be opened on next working day, time and venue remaining unaltered.

2.15 CLARIFICATION OF BIDS

2.15.1 To assist evaluation and comparison of the bids, the Purchaser may at its discretion may ask the bidder for clarification of the bid. The clarification and response from bidder shall be in writing.

2.15.2 The Purchaser does not bind himself to accept the lowest or any tender and reserves to himself the right to accept the whole or any part of the tender and altering the quantities offered and tenderer shall supply the same at the rate quoted.

2.16 EVALUATION OF TENDERS

2.16.1 The Purchaser shall evaluate the bids in respect to the substantive responsiveness of the bid or otherwise. The Purchaser shall carry out detailed evaluation of the substantially responsive bids. The Purchaser shall check the bid to determine whether they are complete, whether any computational errors have been made or required sureties have been furnished.

2.16.2 Arithmetical error shall be rectified on the following basis :-

- a) If there is a discrepancy between the unit price and total price that is obtained multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected by the Purchaser.
- b) In case of discrepancy between words and figures, the amount in words shall prevail.

2.16.3 A bid determined as substantially non-responsive shall be rejected by the Purchaser.

2.16.4 The Purchaser may waive any minor infirmity or non-conformity or irregularity in the bid which does not constitute a material deviation.

2.16.5 The Purchaser shall evaluate in detail and compare the bids which are substantially responsive.

2.16.6 The evaluation of the ranking shall be carried out on the landed price of goods offered inclusive of all taxes.

2.16.7 The distribution of tendered quantity amongst the technically and commercially complied bidders shall be based on merits of each case.

2.16.8 TCIL shall have the sole discretion in deciding the number of parties on whom the orders shall be finally placed.

2.17 PURCHASER'S RIGHT TO VARY QUANTITIES

2.17.1 The Purchaser reserves the right at the time of award of the contract to increase the quantity of the goods and services specified in the schedule of requirements without any change in unit price of the ordered quantity.

2.17.2 In case of division of order among number of parties. The distribution of quantity will be accordingly done by the Purchaser on an individual tender.

2.18 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

The Purchaser does not bind himself to accept lowest or any other tender/bid and has the right to cancel the bidding process and reject all bids at any time prior to award of the contract without assigning any reasons whatsoever and without thereby incurring any liability to the affected bidder on the grounds for the Purchaser's action.

2.19 NOTIFICATION OF SUCCESSFUL BIDDER

2.19.1 Prior to the expiration of the bid period, the Purchaser will notify the successful bidder in writing by registered letter or fax, to be confirmed in writing by registered letter that its bid has been accepted.

2.19.2 Upon successful bidder furnishing of Performance Guarantee, the Purchaser will notify each successful bidder and will discharge its bid bond.

2.20 ISSUE OF LETTER OF INTENT

2.20.1 The issue of Letter of Intent shall constitute the intention of the Purchaser to place the Purchase Order with the successful bidder.

2.20.2 The bidder shall within 10 days of issue of Letter of Intent give its acceptance along with Performance Guarantee in conformity with the bid documents.

2.21 CANCELLATION OF LETTER OF INTENT

Failure of the successful bidder to comply with the requirement of submission of Performance Guarantee in time shall constitute sufficient ground for the cancellation of the acceptance of bid and forfeiture of the bid bond, in which case Purchaser may make the offer to any other bidder at the discretion of the Purchaser or call for new bids.

2.22 POST BID CLARIFICATIONS

No post bid clarification at the initiative of the bidders shall be entertained and any effort by the bidders to influence the Purchaser in the Purchaser's bid evaluation, bid comparison or award of the contract shall result in rejection of the bid.

2.23 DELIVERY

Delivery of the goods shall be made by the supplier in accordance with the terms specified by the Purchaser in the Special condition of the contract and goods shall remain at the risk of the supplier until delivery have been completed in full. The Schedule of delivery shall be the essence of the contract.

2.24 SUBMISSION OF BID

Sealed offer shall be submitted in two separate envelopes.

Envelope 1 superscribed as PART-1 (Techno-Commercial Offer) shall contain the following , with clear identification for each part of the document:

- a) Documentary evidence in respect of the eligibility criteria mentioned in the N.I.T.
- b) EMD/Bid Bond
- c) Demand Draft for R 1000 in favour of "Telecommunications Consultants India Ltd." payable at New Delhi if the tender document is downloaded from the website.
- d) Detailed technical brochure of the product offered, along with documents , clearly evidencing the technical compliance of the product offered wrt TCIL's requirement as given in Sec 5 & 6 of Tender Document . Wherever applicable, bidder shall intimate Make, Model No. of the product.

- e) Un-priced BOQ indicating Items and Quantities offered . This should be same as the Price Bid format without the price.
- f) Bidder should clearly state IS or other international specification the product is conforming to.
- g) A statement showing Clause-by-Clause compliance to all the Terms & Conditions of the tender specified at Section 1, 2, 3, 4, 5 & 6.
- h) Organization chart with name and qualification of key persons.
- i) List of plant and machinery.
- j) Preferably, Bidder should provide duly signed copy of respective ISO specification as indicated in section 6 of this tender.
- k) Bidder should attached photograph of the offered items.
- l) Bidder should submit drawings of the product offered by him.

Envelope 2 superscribed as PART-II (Price Offer) shall contain the Price Bid Schedule as per the format given in Section –5 of the Bid Document.

Price should be quoted strictly as per format given in section – 5 of the Bid Document. Noncompliance to this attracts tender to be summarily rejected.

A single sealed envelope containing both the envelopes (i.e. Envelope 1 & Envelope 2 sealed separately) shall be addressed to the purchaser at the following address:

Group General Manager (MM)
 Telecommunications Consultants India Limited,
 MM Division,
 TCIL Bhawan, Fourth Floor,
 Greater Kailash – I, New Delhi – 110 048.
 Tel: +91-11-26202020/Ext. 2406
 Fax: +91-11-26242266/26241847

The envelopes should be superscribed **“Tender No. TCIL/15/1273/1/10-MM/85E dated 18.03.2011 for “Supply & Services for Roof Top Towers (RTT) self supporting Towers of 12, 15 & 18 meter height including safety cage, cable tray (vertical), foundation bolts(anchor bolts), with Antenna pole mounts, MW pole mounts, ladder, base plate, template, all accessories etc. & complete installation painting including Foundation for UTL , Nepal Project ” and also “Do not open before due date (date to be mentioned)”**.

The tender may be sent by the tenderers by Courier/Speed-post, with the envelope marked as above. Alternatively, tenders may also be deposited by the tenderers in the tender box kept in MM-Division at 4th floor at TCIL Bhawan.

The tender box shall be sealed at the stipulated deadline for submission.

The tender box shall be opened at the stipulated time of opening in the presence of intending bidders.

The names/designations of concerned officers who can be contacted are mentioned below:

Mr. V. K. Sinha
Joint General Manager (MM)
Tele: 26202412

Mr.Devki Nandan
Manager (MM)
Tele: 26202424

- (i) The inner and outer envelopes shall indicate the name and address of the bidders to identify the bid and to enable the bid to be returned unopened in case it is declared 'late' or 'rejected'.
- (ii) VENUE OF TENDER OPENING: Tender shall be opened in 4th floor TCIL Bhawan, New Delhi-110048 at the time on the due date mentioned in the N.I.T. If due to administrative reason the venue of Bid opening is changed it will be duly displayed at the Reception Hall of TCIL Bhawan.
- (iii) Offer received through Fax/E-mail or through open letter shall be ignored.

2.25 OPENING OF PRICE OFFER

Price offer of only those bidders will be opened whose Techno-Commercial offers are found to be qualified and acceptable to TCIL. Bidder's authorized representative may attend the Price Offer opening. The qualified parties shall be notified with the date, time & venue of the opening of the Price Offer.

-END OF SECTION 2-

SECTION - 3

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

GENERAL (COMMERCIAL) CONDITIONS OF THE CONTRACT

- 3.1 PRICE APPLICABILITY
- 3.2 STANDARDS
- 3.3 PATENT RIGHTS
- 3.4 PERFORMANCE SECURITY
- 3.5 INSPECTION AND TESTS
- 3.6 TRAINING
- 3.7 WARRANTY
- 3.8 CHANGE ORDERS
- 3.9 SUB-LETTING
- 3.10 LIQUIDATED DAMAGES
- 3.11 ARBITRATION
- 3.12 RISK PURCHASE
- 3.13 APPLICABLE LAWS
- 3.14 GENERAL LIEN
- 3.15 PACKING
- 3.16 REPLACEMENT OF DEFECTIVE EQUIPMENT
- 3.17 FORCE MAJEURE
- 3.18 TERMINATION FOR DEFAULT
- 3.19 TERMINATION FOR INSOLVENCY
- 3.20 ADD-ON ORDER

3.1 PRICE APPLICABILITY

Prices in the Purchase Order shall remain valid for the period of delivery schedule or extended delivery schedule. In case of delayed supplies, after delivery period, the advantage of reduction of taxes/duties shall be passed onto the Purchaser and no benefit of increase will be permitted to the Supplier.

3.2 STANDARDS

The goods supplied under the contract shall conform to the standards mentioned in the Technical Specifications.

3.3 PATENT RIGHTS

The Supplier shall indemnify the Purchaser against all third party actions/claims of infringement of patent, trademark or industrial design rights arising from the use of goods or any part thereof.

3.4 PERFORMANCE SECURITY

3.4.1 Within 10 days of the Supplier's receipt of Letter of Intent (LOI)/P.O., the Supplier shall furnish a Performance Security for the amount of 10% of the contract/P.O value.

3.4.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the contract.

3.4.3 The Performance Bond shall be in the form of Bank Guarantee issued from Branch of Scheduled Bank situated in Delhi and in the form provided by TCIL.

3.4.4 The Performance Bond will be discharged by the Purchaser after completion of the Supplier's obligations including any warranty obligations under the contract.

3.4.5 As regards validity of PBG, please refer to Special Conditions of the contract (Section-4).

3.5 INSPECTION AND TESTS

3.5.1 The Purchaser or its representatives or ultimate client shall have the right to inspect and test the goods for their conformity to the specifications. The Purchaser may also appoint an agency for this purpose. The technical specifications shall specify what inspection and tests the Purchaser requires and where they are to be conducted. Where the Purchaser decides to conduct such tests on the premises of the Supplier, all reasonable facilities and assistance like testing instruments and other test gadgets including access to the drawings and production data shall be furnished to the Inspector free of costs. In case the tested goods fail to conform to the specifications, the Inspector may reject them and the Supplier shall either replace the rejected goods or make alteration necessary to meet the specifications requirements free of cost to the Purchaser.

- 3.5.2 Notwithstanding the pre-supply tests and inspections, the material on receipt in the Purchaser's premises shall also be tested and if any material or part thereof is found defective, the same shall be replaced free of cost to the Purchaser.

If any material before it is taken over is found defective or fails to fulfill the requirements of the contract, the Inspector shall give the Supplier notice setting forth details of such defects or failures and the Supplier shall make the material good or alter the same to make it comply with the requirements of the contract and in any case within a period not exceeding 2 months of the initial report. These replacements shall be made by the Supplier, free of the all charges, at the site(s).

- 3.5.3 As regards Inspecting Authority and other details please refer to Special Condition of the Contract (Section-4).

3.6 TRAINING (WHERE REQUIRED)

- 3.6.1 The Bidder shall provide training for installation and maintenance staff of the Purchaser free of cost, where required.
- 3.6.2 The Bidder shall specify in his bid the number of trainees, quantum of proposed training, pre-training qualifications required of the trainees and the duration of the proposed training required.
- 3.6.3 The Bidder shall provide all training materials and documents and aids.
- 3.6.4 Conduct of training of the Purchaser's personnel shall be at the suppliers' plant and/ or on-site in assembly start-up operation, maintenance and/or repair of the supplied goods.

3.7 WARRANTY

- 3.7.1 The Supplier shall give warranty that goods to be supplied shall be new and free from all defects and faults in material, workmanship, and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards for materials of the type ordered and shall perform in full conformity with the specifications and drawings. The Supplier shall be responsible for any defects that may develop under the conditions provided by the supplier and under proper use, arising from faulty materials, design or workmanship such as corrosion of the equipment, inadequate contact protection, deficiencies in circuit design and or otherwise and shall remedy such defects at his own cost when called upon to do so by the Purchaser who shall state in writing in what respect goods are faulty. This warrantee shall survive inspection or payment for, and acceptance of goods, but shall expire except in respect of complaints notified prior to such date or 12 months after the goods have been taken over.

However the warranty period specified, if any, in the Special Condition of Contract (Section – 4) the same shall rule.

- 3.7.2 If it becomes necessary for the supplier to replace or renew any defective portion/portions of the equipment under this clause, the provisions of the clause shall apply to the portion/portions of equipment's replaced or renewed or until the end of the above-mentioned period of twelve months, whichever may be later. If any defect is not remedied within a reasonable time, the Purchaser may proceed to get the work done at the Supplier's risk and expenses, but without prejudice to any other rights which the Purchaser may have against the Supplier in respect of such defects.
- 3.7.3 Replacement under warranty clause shall be made by the Supplier free of all charges at site including freight, insurance and other incidental charges.

3.8 CHANGE ORDERS

- 3.8.1 The Purchaser may at any time by written order given to the Supplier make changes within the general scope of the contract in any one or more of the following:-
- a) Drawings, designs or specifications where goods to be furnished under the contract are to be specifically manufactured for the Purchaser.
 - b) Method of transportation or packing.
 - c) Place of delivery.
 - d) Services to be provided by the supplier.
- 3.8.2 If any such change causes an increase or decrease in the cost or the time required for the execution of the contractor, an equitable adjustment shall be made in the contract price or delivery schedule or both and the contract shall accordingly be amended.

3.9 SUB-LETTING

The Bidder cannot assign or transfer and sub-contract its interest/ obligations under the contract without prior written permission of the Purchaser.

3.10 LIQUIDATED DAMAGES

- 3.10.1 The date of the delivery of the goods stipulated in the acceptance of tender should be deemed to be the essence of the contract and the delivery must be completed not later than the dates specified therein. Extension in delivery period will not be given except in exceptional circumstances. Should, however, deliveries be made after expiry of the contract delivery period and accepted by the consignee, such deliveries will not deprive the Purchaser of the right to recover Liquidated Damages.
- 3.10.2 In case the Supplier fails to supply the material against the order, the material shall be procured from other suppliers at the cost and risk of the Supplier and the excess money will be recovered from any dues of the party.
- 3.10.3 For late supplies, as liquidated damages, a sum equal to 1% of the price of any goods not delivered or total order value in case where part delivery is of no use

to a Purchaser, for a week or part of a week subject to maximum limit of 10% of the total order will be recovered from the Supplier. The Purchaser also reserves the right to cancel the order in such cases and forfeit the EMD/Performance Bank Guarantee and may also debar the Supplier for future purchases.

However the LD clause specified, if any, in the Special Condition of Contract (Section – 4) the same shall rule.

3.10.4 LD can be recovered from any dues of the Supplier.

3.11 ARBITRATION

In case of Foreign Bidders :

3.11.1 Any dispute or differences arising out of the contract which cannot be amicably settled between the supplier and the purchaser shall be decided as per arbitration rules of International Chamber of Commerce, Geneva. For arbitration, the venue shall be Geneva.

In case of indigenous Bidders:

3.11.2 In the event of any dispute arising between TCIL and the Supplier in any matter covered by this contract or arising directly or indirectly therefrom or connected or concerned with the said contract in any manner of the implementation of any terms and conditions of the said contract, the matter shall be referred to the Chairman & Managing Director, TCIL who may himself act as sole arbitrator or may name as sole arbitrator an officer of TCIL notwithstanding the fact that such officer has been directly or indirectly associated with this contract and the provisions of the Indian Arbitration Conciliation Act, 1996 shall apply to such arbitration. The supplier expressly agrees that the arbitration proceedings shall be held at New Delhi.

3.11.3 The proceedings of arbitration shall be in English language:

3.11.4 In case any supplier wants to take the dispute to a court of law after arbitration award as aforesaid, it is clearly understood that only courts in Delhi shall have the Jurisdiction.

3.11.5 In case of Public Sector Undertaking/Government Departments

In the event of any dispute or difference relating to the interpretation and application of the provisions of the contracts with any Public Sector Undertaking / Government Department, such dispute or difference shall be referred by either party for Arbitration to the sole Arbitrator in the Department of Public Enterprises to be nominated by the Secretary to the Government of India in-charge of the Department of Public Enterprises. The Arbitration and Conciliation Act, 1996 shall not be applicable to arbitration under this clause. The award of the Arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make a further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law & Justice, Government of India. Upon such reference, the dispute shall be decided by the Law Secretary or the Special Secretary / Additional Secretary, when so authorized by the Law Secretary, whose decision

shall bind the Parties finally and conclusively. The Parties to the dispute will share equally the cost of arbitration as intimated by the Arbitrator.

3.12 RISK PURCHASE

3.12.1 In the event of Supplier's failure to execute the contract to the satisfaction of the Purchaser, the Purchaser reserves the right :

- (a) to reject any part of the Contract executed and withhold payment for such portion of the Contract till such time the defects are rectified to the satisfaction of the Purchaser.
- (b) to terminate the Contract by giving 2 weeks notice in writing without assigning any reason and to get the Contract executed by other agency at the risk and cost of the Supplier.

3.13 APPLICABLE LAWS

This contract shall be interpreted, construed and governed by the laws of the Republic of India and the parties hereby submit to the exclusive jurisdiction of the Court and to all Courts having jurisdiction in appeal therefrom.

Any dispute in relation to the contract shall be submitted to the appropriate Court of the Republic of India for determination. The parties to the contract shall continue to fulfill their respective obligations under the contract during the currency of the contract pending the final decision of the Court.

3.14 GENERAL LIEN

Whenever under this contract any sum of money is recoverable from and payable by the Supplier, the Company shall be entitled to recover such sum by appropriating in part or in whole the security deposit of the Supplier, if a security is taken from the Supplier. In the event of the Security being insufficient or if no security has been taken from the Supplier, the balance or the total sum recoverable, as may be, shall be deducted from any sum due to the Supplier or which at any time thereafter may become due to the Supplier under this or any other contract with the Company. Should this sum be not sufficient to cover the full amount recoverable, the Supplier shall pay to the Company on demand the remaining balance due.

3.15 PACKING

The supplier shall ensure that the Goods/Equipment is securely and adequately packed to ensure safe arrival at the destination fully withstanding all hazards such as rough handling etc. during transit.

3.16 REPLACEMENT OF DEFECTIVE EQUIPMENT

3.16.1 If any equipment or any part thereof, is found defective or fails to meet the requirements of the contract before it is accepted TCIL shall give the Supplier a notice setting forth details of such defects or failures and the Supplier

shall forthwith arrange to set right the defective equipment or replace the same by the good one to make it comply with the requirements of the contract. This in any case shall be completed within a period not exceeding one month from the date of the initial report pointing out the defects. The replacement or rectification shall be made at site by the Supplier free of cost. Should the Supplier fail to do the needful within this stipulated time frame, the purchaser reserves the right to reject the equipment in full or in part and get it replaced at the cost of the Supplier. The cost of any such replacement made by the Purchaser shall be deducted from the amount payable to the Supplier against this purchase order.

3.16.2 If any equipment or part thereof is lost or rendered defective during transit, pending settlement of the insurance claim, fresh order shall be placed on the Supplier for such loss or defective equipment and the Supplier shall arrange to supply the same within three months of such order at the same prices and on the same general terms and conditions as mentioned in this purchase order.

3.17 FORCE MAJEURE

If any time, during the continuance of this contract, the performance in whole or in part by either party under obligation as per this contract is prevented or delayed by reasons of any war or hostility, act of the public enemy, civil commotion, sabotage, fire, flood, explosion, epidemic, quarantine restrictions, strike, lockout or acts of God (hereinafter referred to "eventuality"), provided notice of happening of any such eventuality is given by either party to the other within 21 days of the date of occurrence thereof, neither party shall be reason of such an "eventuality" be entitled to terminate this contract nor shall either party have any claim or damages against the other in respect of such non-performance or delay in performance and deliveries under the contract. The contract shall be resumed as soon as practicable after such "eventuality" has come to an end or ceased to exist. In case of any dispute, the decision of CMD, TCIL, shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such eventuality for a period exceeding 60 days, either party may at its option, terminate the contract. Provided also that if the contract is terminated under this clause the Purchaser shall be at liberty to take over from the Supplier at a price to be fixed by the Purchaser, which shall be final, all unused, undamaged and acceptable materials, bought out components and other stores in the course of manufacture which may be in the possession of the Supplier at the time of such termination, or such portion thereof as the Purchaser may deem fit except such material, as the Supplier may, with the concurrence of the Purchaser, elect to retain.

3.18 TERMINATION FOR DEFAULT

3.18.1 The Purchaser, may, without prejudice to any other remedy for breach of contract, by written notice of default, sent to the Supplier, terminate this contract in whole or in part.

- a) if the supplier fails to deliver any or all the goods within the time period (s) specified in the contract, or any extension thereof granted by the Purchaser .
- b) if the Supplier fails to perform any other obligation(s) under the contract; and
- c) if the Supplier, in either of the above circumstances, does not remedy his failure within a period of 15 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser.
- d) On a notice period of 30 days.

3.18.2 In the event the Purchaser terminates the contract in whole or in part pursuant to above para the Purchaser may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the Supplier shall be liable to the Purchaser for any excess cost for such similar goods. However, the Supplier shall continue the performance of the contract to the extent not terminated.

3.19 TERMINATION FOR INSOLVENCY

The Purchaser may at any time terminate the Contract by giving written notice to the Supplier, without compensation to the supplier if the supplier becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or effect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

3.20 ADD-ON ORDER

TCIL reserves the right to place Add-on order for additional quantity upto 25% of the original quantity at the same rate and terms & conditions of the purchase order.

- END OF SECTION 3 -

SECTION – 4

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

SPECIAL CONDITIONS OF THE CONTRACT

- 4.1 PRICE BASIS
- 4.2 PAYMENT TERMS
- 4.3 VALIDITY OF OFFER
- 4.4 PERFORMANCE BANK GUARANTEE (PBG)
- 4.5 PAYING AUTHORITY
- 4.6 CONSIGNEE
- 4.7 WARRANTY
- 4.8 DELIVERY PERIOD
- 4.9 LIQUIDATED DAMAGES (LD)
- 4.10 INSPECTION/TESTING OF RAW MATERIALS
- 4.11 QUANTITY VARIATION CLAUSE

4.1 PRICE BASIS

To be quoted in INR on CIF, various sites of UTL,Nepal.

Financial evaluation will be done based on total CIF Price inclusive of all taxes.

4.2 PAYMENT TERMS

Payment shall be released through Bank Transfer on back to back basis as per details below:-

4.2.1 Payment For Supply Of Tower Material:

- a) 80% on receipt of material at indicated BTS sites and subject to submission of following:
 - i. Supplier s Invoice
 - ii. Manufacturer s Certificate of Quality
 - iii. Insurance Policy / Certificate for 125% of P.O. value
 - iv. Material Pre Dispatch Inspection Certificate from Purchaser/ or its nominated agency
 - v. Test Certificates
 - vi. Warranty certificate
 - vii. Certificate from TCIL that PBG has been received in prescribed format
 - viii. Packing List
 - ix. Certificate from UTL/ TCIL that material has been received in good condition
 - x. Certificate of Origin issued by Chamber of Commerce if shipped from outside Nepal
- b) 20% within 180 days from the date of shipment or within 30 days of installation and acceptance by Purchaser whichever is earlier.
- c) L/C establishment charges shall be borne by Purchaser and L/C negotiation and amendment charges etc will be borne by beneficiary.
- d) The payment for foundation material will be made depending upon the actual measurement of Concrete in Cubic Metres thereby reducing the measurement of reinforcement on pro-rata basis.

4.2.2 PAYMENT FOR SERVICES (laying of Foundation, Erection & Painting of Tower and installation of Earthing System, Lightning Arrestor and Aviation Warning Light):

- a) 80% within 30 days from the date of successful Erection & Painting of Tower and subject to submission of following documents:
 - i. Commercial Invoice
 - ii. Provisional Acceptance Certificate from UTL/ TCIL
- b) 20% within 30 days from the date of issuance of operation certificate by Purchaser

4.2.3 However all the above payments will be released subject to receipt of payment by TCIL from UTL.

4.3 VALIDITY OF OFFER

The offer shall be valid for a period of 180 days from the date of opening of tender. Within that period, the bidder cannot withdraw his offer subject to the period being extended further, if required, by mutual agreement from time to time.

4.4. PERFORMANCE BANK GUARANTEE (PBG)

To be submitted within 7 days of the PO date for a value of 10% of the total P.O. value issued through Indian Scheduled Bank from its Delhi Branch valid to cover the period of warranty. Initially, it should be valid for 39 months from the date of issue of P.O.

4.5 PAYING AUTHORITY

GM (FPF), TCIL, New Delhi.

4.6 CONSIGNEE

The site-wise consignee details shall be intimated at the time of issue of purchase orders.

4.7 WARRANTY

36 months from the date of issue of Completion of installation work Certificate duly signed by UTL/ TCIL Nepal.

4.8 DELIVERY SCHEDULE

4.8.1 For Supply Of Tower Material:

Delivery at BTS sites shall be completed within 30 days from the date of issue of Purchase Order.

4.8.2 For Services (Foundation, Erection & Painting of Tower and installation of Earthing System, Lightning Arrestor & Aviation Warning Lamp)

Foundation, Erection & Painting of Tower and installation of Earthing System & Aviation Warning Lamp shall be completed within 60 days from the date of issue of Purchase Order.

4.9 LIQUIDATED DAMAGES

- a) Delay will be calculated w.r.t. delivery of material at BTS sites. 2% of delayed material per week or part thereof subject to maximum of 10% of total P.O value.
- b) In case part supply is of no use, 2% of total Purchase Order value per week or part thereof subject to maximum of 10% of total P.O value
- c) In case the supplier fails to complete the installation of tower, Earthing system, Lightning Arrestor and aviation warning light, following liquidated damages shall be levied:
2% per week of service charges for the line item subject to maximum of 10% of total service charges under the purchase order.

4.10 INSPECTION/TESTING OF MATERIALS

Pre dispatch inspection by TCIL/ or its nominated agency. Supplier will provide all necessary equipments, test and measuring instruments to carry out inspection.

4.11 QUANTITY VARIATION CLAUSE

± 25%

4.12 PROTECTION OF LIFE, PROPERTY & EXISTING FACILITIES

- 4.12.1** The Supplier is fully responsible for taking all possible safety precaution during preparation for and actual performance of the works, and for keeping the construction site in a reasonable safe condition. The Supplier shall protect all life and property from damage or losses resulting from his construction operations and shall minimize the disturbance and inconvenience to the public.
- 4.12.2** In this connection, the attention of the Suppliers are drawn to the safety measures and precautions including code of conduct while safely carrying out the work and also detailed Engineering Instructions enumerated in this bid document.
- 4.12.3** The Supplier shall be solely liable for all expenses for and in respect of repairs and / or damage occasioned by injury of or damage to such underground and over-ground structures or other properties and undertake to indemnify and keep indemnified the Purchaser from and against all actions, cause of actions, damages, claims and demands what-so-ever either in law or in equity and all losses and damages and costs (inclusive between attorney and client), charges and expenses in condition therewith and / or incidental thereto.
- 4.12.4** The current market value of any commodities lost as a result of any damage to the aforesaid existing facilities shall be paid by the Supplier together with such additional sums necessary to liquidate the personal or property damages resulting there from.

- END OF SECTION 4 -

SECTION – 5

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

BILL OF QUANTITY & PRICE BID SCHEDULE

PRICE SCHEDULE FOR

SUPPLIES

ATTACHED TO TENDER DOCUMENT

Note:

1. For Supplies outside India, TCIL will provide Form 'H', if there is interstate sale. In that case CST Shall be 'NIL'.
2. Excise Duty is not applicable on export. However, it will be the responsibility of the Supplier to execute bond/documents with Excise Department for release of goods without payment of Excise Duty.
3. Evaluation of bid will be carried out on the basis of total CIF Price, Phuntsholing, Bhutan basis

PRICE SCHEDULE FOR
SERVICES
ATTACHED TO TENDER DOCUMENT

- END OF SECTION 5 -

SECTION – 6

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

Technical Specifications for Towers

Place of Delivery

S.No.	District	City	RTT Heights (in Meters)
1	Dhankutta	Dhankutta	15
2	Terhathum	Terhathum	18
3	Shankhuawasava	Khadbari	18
4	Remechap	Manthali	18
5	Dolkha	Charikot	15
6	Sarlahi	Belbas	15
7	Mahottari	Gaushala	18
8	Sunsari	Laukahi	15
9	Kapilvastu	Murgia	18
10	Kapilvastu	Chandrauta	18
11	Rupendehi	Devdaha	18
12	Kavreplanchwok	Panauti	18
13	Sindhupalchwok	Chautara	15
14	Kathmandu	Kathmandu	12
15	Jhapa	Surunga	18
16	Morang	Pathari	18
17	Saptari	Phatampur	18
18	Siraha	Golbazar	15
19	Rautahat	Bankul	18
20	Dhanusha	Janakpur	15
21	Kaski	Davis Fall	15
22	Kailali	Phulbari	18
23	Kanchanpur	Mahendra Nagar	18
24	Ropla	Liwang	18
25	Salyan	Salyan	18
26	Doti	Dipayal	18
27	Pyuthan	Pyuthan	18
28	Baitadi	Baitadi	18
29	Kathmandu	Sundarikal	15
30	Kavreplanchwok	Panchkhal	15

Detailed Technical Specification Document is attached to this tender document – Total No. of pages 81.

- END OF SECTION 6 -

SECTION - 7

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

BID BOND/(EMD) FORMAT

Whereas (hereinafter called “the Bidder”) has submitted its bid dated For the supply of Vide Tender No. dated KNOW ALL MEN by these presents that WE OF Having our registered office at (hereinafter called “the Bank”) are bound unto Telecommunications Consultants India Limited (hereinafter called “the Purchaser”) in the sum of Rs. for which payment will and truly to be made of the said Purchaser, the Bank binds itself, its successors and assigns by these present.

THE CONDITIONS of the obligation are:

1. If the Bidder withdraws his bid during the period of bid validity specified by the Bidder on the Bid form or
2. If the Bidder, having been notified of the acceptance of his bid by the Purchaser during the period of bid validity
 - (a) **fails or refuses to execute the Contract, if required; or**
 - (b) **fails or refuses to furnish the Performance Security, in accordance with the instructions to Bidders.**

We undertake to pay to the Purchaser up to the above amount upon receipt of its first written demand, without the purchaser having to substantiate its demand, provided that in its demand, the purchaser will note that the amount claimed by it is due to it owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force upto and including THIRTY (30) days after the Period of bid validity and any demand in respect thereof should reach the Bank not later than the specified date/dates.

Signature of the Bank Authority.

Name

Signed in Capacity of

Name & Signature of witness

Full address of Branch

Address of witness

Tel No. of Branch

Fax No. of Branch

- END OF SECTION 7 -

SECTION- 8

Tender No.: TCIL/15/1273/1/10-MM/85E

18.03.2011

PERFORMANCE BANK GUARANTEE (FORMAT)

**M/s Telecommunications Consultants India Ltd.,
TCIL Bhawan, Greater Kailash-I
New Delhi – 110 048 (INDIA)**

(With due stamp duty if applicable)

OUR LETTER OF GUARANTEE No. : _____

In consideration of TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED, having its office at TCIL Bhawan, Greater Kailash-I, New Delhi – 110 048 (INDIA) (hereinafter referred to as "TCIL" which expression shall unless repugnant to the content or meaning thereof include all its successors, administrators and executors) and having entered into an agreement dated _____/issued Purchase Order No.TCIL/15/894/1/08-MM/35E_____ dated _____ with/on M/s._____ (hereinafter referred to as "The Supplier" which expression unless repugnant to the content or meaning thereof, shall include all the successors, administrators, and executors).

WHEREAS the Supplier having unequivocally accepted to supply the materials as per terms and conditions given in the Agreement dated _____ /Purchase Order No. _____ dated _____ and TCIL having agreed that the Supplier shall furnish to TCIL a Performance Guarantee for the faithful performance of the entire contract, to the extent of 10% (ten percent) of the value of the Purchase Order i.e. for _____.

We, _____ ("The Bank") which shall include OUR successors, administrators and executors herewith establish an irrevocable Letter of Guarantee No. _____ in your favour for account of _____ (The Supplier) in cover of performance guarantee in accordance with the terms and conditions of the Agreement/Purchase Order.

Hereby, we undertake to pay upto but not exceeding _____ (say _____ only) upon receipt by us of your first written demand accompanied by your declaration stating that the amount claimed is due by reason of the Supplier having failed to perform the Agreement and despite any contestation on the part of above named Supplier.

This Letter of Guarantee will expire on _____ including 30 days of claim period and any claims made hereunder must be received by us on or before expiry date after which date this Letter of Guarantee will become of no effect whatsoever whether returned to us or not.

**Authorized Signature
Manager
Seal of Bank**

- END OF SECTION 8 -