## NATIONAL INSTITUTE OF TECHNOOGY: TRICHIRAPPALLI 620 015.

ELECTRONICS AND COMMUNICATION ENGINEERING DEPARTMENT (Campus Communication Services)

Web: www.nitt.edu Phone: 0431 – 2503304.



# TENDER DOCUMENT

Tender Notification No.: NITT/ECE/CCS/TEL/UG TEL cable Laying/12-2. Dated: 19.06.2012.

Name of the work : Labour charges to carry out the underground telephone

cable laying work with in NITT campus to provide telephone connection to rooms in various department

buildings and to the quarters.

Quantity required : As per requirement.

EMD Amount : Rs. 5,000/-

Last Date of submission of Tender: On or before 17.07.2012: Tuesday: 3.00 p.m.

Address for submission of Tender : The Director

National Institute of Technology

Tiruchirappalli-620 015

Tamil Nadu, India.

On the cover of the tender quote please indicate "" Kind attention of The Convenor Campus communication services".

Date of opening of bid : 17.07.2012 at 4.00 p.m.



# NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI - 15

#### ECE Department (CCS)

<u>Tender Notification No.:</u> NITT/ECE/CCS/TEL/UG TEL cable Laying/12-2. Dated: `19.06.2012.

#### NOTICE INVITING TENDER

The National Institute of Technology, Tiruchirappalli (NITT) is an autonomous body under MHRD, GOI, imparting Technical Education and engaged in Research Activities. It is proposed to issue work order to perform underground telephone cable laying work to provide telephone connection to various rooms in different department buildings and to the quarters with in NITT campus.

Sealed Quotations are invited to carry out the underground telephone cable laying work, subject to the terms and conditions given in Annexure-1 from the reputed firms in the format given in Annexure-II. The tender quote should reach this office on or before the scheduled date and time. The tender quote will be opened on the same day in the presence of bidders or their authorized agents who may choose to be present.

Name of the work : Labour charges to carry out the underground telephone

> cable laying work with in NITT campus to provide telephone connection to rooms in various department

buildings and to the quarters.

: Rs. 5,000/-**EMD Amount** 

Last Date of submission of Tender : On or before 17.07.2012 : Tuesday : 3.00 p.m.

Address for submission of Tender : The Director

National Institute of Technology

Tiruchirappalli-620 015

Tamil Nadu, India.

On the cover of the tender quote please indicate "" Kind attention of The Convenor Campus communication services".

Place, Date and time of opening of bid

Venue: A 11 Hall / Admin. Block of NITT. Date: 17.07.2012 Time: 4.00 p.m.

Note: The Institute shall not be responsible for any postal delay about non-receipt / non delivery of the bids or due to wrong addressee.

#### **ANNEXURE -1**

#### a) TERMS and CONDITIONS.

- Labour charges for digging the trench for 2 feet depth 1 feet width top and bottom and filling
  it back after laying the cables.(Price to be quoted separately for all kind of soils and hard
  rocky soil)
- 2) Labour charges to be quoted per meter basis for laying the UG telephone cable.
- 3) If additional cables are to be run in the same trench, the labour charges for laying the cable alone to be specified per meter basis.
- 4) Labour charges and material charges for filling the sand for a height of half foot from the bottom and placing of bricks over the cables.
- 5) Price for placing standard size Metal Route markers at an interval of 50 mts. and at the turning points. (price to be quoted per piece basis)
- 6) Cost of joining kits for 20, 50, and 100 pair and the labour charges for joining the cable are to be specified separately.
- 7) a) Cost of MS powder coated Distribution boxes (Indoor) with back mount frame with lock (metal) for 20, 50, and 100 pair and labour charges for fixing terminations are to be specified separately.
  - b) The cost of disconnection modules for 20, 50 and 100 pair to be specified separately.
  - c) Cost of outdoor weather proof fibre/PVC distribution boxes for 20, 50 and 100 pair and labour charges for fixing are to be specified separately.

- 8) PVC pipes to be used above the soil up to the Distribution boxes. Cost of the PVC pipes with dia 1.5 inch and 2.0 inch and labour charges per meter basis to be specified.
- 9) At road crossing points the cables are to be run using GI pipes of suitable diameters. Cost for GI pipes with dia 2.0 inch and 3.0 inch to be specified per meter basis.
- 10) The contractor should be registered with the District Labour Welfare Office
  and the contractor should file the documents related to labour laws (the form
  prescribed by the District Labour Officer) and fees / charges to be paid to
  District Labour Welfare Office is the responsibility of the contractor.

  Photocopies of the relevant documents in this regard should be submitted along with
  tender document.

#### **ANNEXURE -II**



# DEPARTMENT OF ECE, CAMPUS COMMUNICATION SERVICES NATIONAL INSTIUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015 TENDER NOTIFICATION FOR CABLE LAYING WORK:

Name and address of the vendor:

# **Details of Price:**

S. No.	Item	Price			
1.	Labour charges for digging the trench and filling it back				
	a)All kind of soil	per meter = Rs.			
	b)Hard rocky soil	per meter = Rs.			
2.	Labour charges for laying the cable in the trench per meter = Rs.				
3.	Labour charges for laying additional cables in the same truch per meter = Rs.				
4.	Labour and material charges for filling sand and laying bricks after	per meter = Rs.			
	laying the cable				
5.	Price of Metal Route Markers and labour charges for placing it. per unit = Rs.				
6.	a)Cost of joining kits for 20 pair.	per kit = Rs.			
	b) Labour charges for Splicing work.	Rs.			
7.	a)Cost of joining kits for 50 pair.	per kit = Rs.			
	b) Labour charges for Splicing work.	Rs.			
8.	a)Cost of joining kits for 100 pair.	per kit = Rs.			
	b) Labour charges for Splicing work.	Rs.			
9.	Cost of metal distribution boxes with lock for 20 pair including	per box = Rs.			
	disconnection modules				
10.	Cost of metal distribution boxes with lock for 50 pair	per box = Rs.			
	including disconnection modules				
11.	Cost of metal distribution boxes with lock for 100 pair	per box = Rs.			
	including disconnection modules				
12.	Cost of the disconnection module for 20 pair	per unit = Rs.			

13.	Cost of the disconnection module for 50 pair	per unit = Rs.			
14.	Cost of the disconnection module for 100 pair per unit = Rs.				
15.	Cost of out door weather proof fiber/PVC distribution boxes	per box = Rs.			
	with lock for 20 pair including disconnection modules				
16.	Cost of out door weather proof fiber/PVC distribution boxes	per box = Rs.			
	with lock for 50 pair including disconnection modules				
17.	Cost of out door weather proof fiber/PVC distribution boxes	per box = Rs.			
	with lock for 100 pair including disconnection modules				
18.	Cost of PVC pipe to cover 20 pair cable	per meter = Rs.			
19.	Cost of PVC pipe to cover 50 pair cable	per meter = Rs.			
20.	Cost of PVC pipe to cover 100 pair cable	per meter = Rs.			
21.	Cost of GI metal pipe to cover 20 pair cable	per meter = Rs.			
22.	Cost of GI metal pipe to cover 50 pair cable	per meter = Rs.			
23.	Cost of GI metal pipe to cover 100 pair cable	per meter = Rs.			

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Office Seal:

## **DECLARATION**

I/we have not tampered/modified the tender forms in any manner. In case, if the same is found to be tampered/modified, I/we understand that my/our tender will be summarily rejected. and I/we am/are liable to be banned from doing business with NIT, Trichy.

Signature of the Bidder	:
•	:
Business Address	:
Place :	

Seal of the Bidder's Firm

Date :

Any other details required may be obtained from the contact person given in the notice inviting tender during the office hours.