



Tender Notification No. NITT/CSG/DEC/2018

**NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620015**

COMPUTER SUPPORT GROUP

Item No. 5 : NETWORKING PASSIVE COMPONENTS (INSTALLATION / LABOUR)

“TERMS AND CONDITIONS FORM”

**IMPORTANT : READ ALL THE FOLLOWING TERMS AND CONDITIONS AND
SIGN THE ACCEPTANCE CLAUSE FOLLOWING IT**

1. The offers through post or hand delivery should be addressed to “**The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620015, Tamilnadu, India**” and should be sent in a sealed envelope superscribed “**QUOTE AGAINST TENDER NOTIFICATION No.: NITT/CSG/DEC/2018 Item No. 5 : NETWORKING PASSIVE COMPONENTS (INSTALLATION / LABOUR)**” so as to reach us on or before **2.30 p.m. on January 10, 2019. Quotations / bids received after deadline will be rejected summarily.**
2. Softcopy of the filled in Tender document (provided by NIT-T) in MS-Word format should be provided in a CD/DVD media or USB drive and should be enclosed along with the tender cover (this will be used for preparing comparative statements. Note that scanned copy / handwritten documents / PDF files will not be accepted). However, if there is any dispute between Hard copy and Soft copy, Hard copy will be taken.
3. The quote should also accompany along with a covering letter in your company letterhead with contact information such as contact person name, postal address, email id, and mobile number with signature.
4. Each offer should be sent in a sealed cover with the tender documents. Tenders received through email or FAX will not be normally considered.
5. The tenders will be opened on **January 10, 2019 at 3:00 p.m.** in the presence of the bidders present with authorization letter from the respective companies / firms. Bidders (vendors participating in the tender) intending to attend the tender opening should intimate us in advance.
6. If in any case, unscheduled holiday occurs on prescribed closing / opening date, the next working day shall be the prescribed date of closing / opening.
7. All offers should indicate the NET price (including taxes) or if required taxes and duties separately, if any.
8. The Institute is not authorized to issue C and D forms of Sales tax.
9. Payment: 100% will be paid after Installation and satisfactory working/date of completion of service if the documents are in order. The bill along with advance stamped receipt should be sent in favor of "The Director, National Institute of Technology, Tiruchirappalli, Tamilnadu, India."
10. Completion of Works: Within One month from the day of Materials provided by NIT-T. The stores orders are to be completed the Works at N.I.T., Tiruchirappalli premises as per the instructions of the NITT Officials.
11. No revision of the price bid will be allowed once the price bids are opened.
12. No increase in price will be allowed after the arrival of NIT-T rate contract.
13. Price protection: At any later date during the 1 year rate contract period if the market price is lower than the approved price, the market price will be applicable. If there is any hike in market price, the quoted price should be applicable.
14. The bidders/vendors are informed that they should not call us over phone or contact us in person. All clarifications can be obtained through E-Mail/FAX/Post. Vendors shall not make attempts to establish unsolicited and un-authorized contact with us after the opening of the offers and prior to the notification of the award. Any attempt by any bidder/vendor to bring extraneous pressures on us shall be sufficient reason to disqualify the bidder/vendor.
15. Delay / loss in postal transit or due to other reasons will not be NIT-T's responsibility.
16. Authorized signatory should sign on all the pages. Bids without authorized signatures will be rejected.

SIGNATURE WITH DATE

SEAL OF THE FIRM



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17. We are not responsible for accidental opening of the covers that are not properly superscribed and sealed before the time scheduled for opening.
18. The tender should be filled only on the "Tender Document provided by NIT-T" which is available in our website, otherwise it shall lead to rejection. The Tender Document should be duly filled up (preferably **TYPE WRITTEN IN CAPITAL LETTERS**) and should clearly mention the make, model number & warranty by the bidder against each specification.
19. Using ambiguous terms like "Yes", "Complied", "Available", or providing irrelevant data or leaving the field blank is NOT acceptable.
20. The bidders are not allowed to make addition or alteration in the tender document.
21. The manufacturers of the quoted make of the product must be of national / international repute and having ISO / BIS certificate.
22. No Earnest Money Deposit (EMD) or processing fee is required for submitting this NIT-T rate contract tender
23. Failure to comply with all the terms and conditions mentioned herein would result in the tender being summarily rejected.
24. This is a single bid system.
25. The bidders are expected to renew their offers whenever requested. The quoted prices should be valid for the entire **one year NIT-T rate contract period with a validity till December 31, 2019**. Orders will be placed as and when required during this period.
26. The order will be based on the actual requirement at the time of ordering and it may be few numbers or in lots depending on the department requirements.
27. Bidder are free to quote for some category of items alone if required. It is not compulsory to quote for all categories of items.
28. NIT-T Rate contract will be awarded for one year to the group wise L1 (Fiber Installation, Copper Installation, structured cabling work, etc) for each item and not to the overall L1 or item wise L1.
29. The invoice / bill should have all the required details like NIT-T Purchase Order (PO) number, Department name and Contact Person Name.
30. All departments are empowered to raise the purchase order with your firm.
31. During the one year NIT-T rate contract period if there is any change in tax structure Goods and Services Tax (GST), then NIT-T will bear the increase in tax component as this money goes to the Government. If there is any reduction in Tax the benefit of price reduction should be passed on to NIT-T.
32. NIT-T reserves the right to modify or alter the specifications after short listing of tenderers.
33. NIT-T reserves the right to split the orders among multiple bidders/vendors if the prices are same.
34. NIT-T reserves the right to reject any or all the tenders without assigning any reasons whatsoever.
35. In case of dispute, the matter will be subject to Tiruchirappalli, Tamil Nadu Jurisdiction only.

ACCEPTANCE

We accept the above terms and conditions and shall comply with them strictly.

NAME OF THE BIDDER:

POSTAL ADDRESS :

MOBILE:

EMAIL ID:

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Item No.	N.I.T.'S SPECIFICATION	Quantity	Unit of Measurement	Unit Price
INSTALLATION / LABOUR CHARGES [FIBER OPTIC CABLE LAYING]				
1.	Digging of Hard soil by manual labour (Spec: 3 feet Depth and 1 foot width) and refilling of trenches.	1	Meter	
2.	Digging of Soft soil by manual labour (Spec: 3 feet Depth and 1 foot width) and refilling of trenches.	1	Meter	
3.	HDPE Pipe Laying (HDPE Pipe will be provided by NIT-T)	1	Meter	
4.	Fiber Cable Laying (inserting the cable in HDPE pipe)	1	Meter	
5.	Fiber Cable Laying (laying the Fiber cable in the existing concreted trench. Works involves opening & closing the existing concrete slabs)	1	Meter	
6.	Fixing of RCC Semi Circular Slab (after Fiber cable laying. RCC Semi Circular Slab will be provided by NIT-T)	1	Number	
7.	Laying of polyethylene Warning Tape in the level of 9 inches depth from the ground. (Warning Tape will be provided by NIT-T)	1	Meter	
8.	Fixing of RCC Route Marker (after cable and warning tape laying) RCC Route Marker will be provided by NIT-T"	1	Number	
9.	Indoor Fiber Laying (existing PVC Cable duct available at NIT-T)	1	Meter	
10.	Termination (per fiber) Splicing Fibers	1	Core	
11.	Fixing of LIUs	1	Number	
12.	Testing and Report, Labelling & Documentation (per link)	1	Core	

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Item No.	N.I.T.'S SPECIFICATION	Quantity	Unit of Measurement	Unit Price
SUPPLY AND INSTALLATION / LABOUR CHARGES [FIBER OPTIC CABLE LAYING]				
13.	Supply and Laying of 1" HDPE Pipe	1	Meter	
14.	Supply of Plastic couplers for 1" HDPE Pipe	1	Number	
15.	Supply of End Cap for 1" HDPE Pipe	1	Number	
16.	Supply and Fixing of RCC Semi Circular Slab (after fiber cable laying -RCC Semi Circular Slab size is 6" width x 36" length x 1" thickness- this to be supplied by Contractor)	1	Number	
17.	Supply and Laying of Polyethylene Warning Tape (size is 9"- after Fiber cable laying – Micron is as per Govt. Specified regulation)	1	Meter	
18.	Supply and Fixing of RCC Route Marker (after cable laying) RCC Route Marker of size 4" length x 4" breath x 24" height and with engrave "CSG/NIT-T" have to be supplied by Contractor.	1	Number	
19.	Indoor Fiber Laying (with Supply of PVC Pipe Size 1" to lay two numbers of Indoor Fiber Cable)	1	Meter	
20.	Indoor Fiber Laying (with Supply of PVC Pipe Size 3/4" to lay one number Indoor Fiber Cable)	1	Meter	
21.	Supply of Fiber Optics Joint Enclosure (Cylinder type 48 core, 4 Way)	1	Number	
22.	Supply of Fiber Optics Joint Enclosure (Cylinder type 24 core, 2 Way)	1	Number	

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INSTALLATION / LABOUR CHARGES [COPPER / ETHERNET], ETC...				
23.	Fixing of PVC Pipe (PVC material will be provided by NIT-T)	1	Meter	
24.	Fixing of PVC Casing and Capping (Casing and Capping will be provided by NIT-T)	1	Meter	
25.	Wall Mount Rack Fixing	1	Number	
26.	CAT6 Cable Laying	1	Meter	
27.	CAT6 Cable Laying	1	Box (305 meter)	
28.	Surface Mount Box (I/O Back Box) Fixing with Face Plate	1	Number	
29.	Termination of CAT 6 cable in I/O at user end	1	Number	
30.	Patch / Jack Panel fixing and termination of CAT 6 cable in Patch / Jack Panel (24 Ports)	1	Number	
31.	Documentation of ports in both Patch / Jack Panel side and I/O side.	1	Number	
32.	Revamping of Network Cables in existing Network Racks. Includes: organizing of patch cable, documentation and testing (24 Ports Patch / Jack Panel)	1	Number	
33.	Termination of RJ-45 Connector	1	Number	

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SUPPLY AND INSTALLATION / LABOUR CHARGES [COPPER / ETHERNET], ETC...				
34.	Supply and Fixing of PVC Pipe (Pipe Size ¾")	1	Length (3 Meters)	
35.	Supply and Fixing of PVC Pipe (Pipe Size 1")	1	Length (3 Meters)	
36.	Supply and Fixing of PVC Bend (Pipe Size ¾")	1	Number	
37.	Supply and Fixing of PVC Bend (Pipe Size 1")	1	Number	
38.	Supply and Fixing of PVC Casing and Capping (Casing and Capping of Size 1")	1	Length (2 Meters)	
39.	Supply and Fixing of PVC Casing and Capping (Casing and Capping of Size 1 ½")	1	Length (2 Meters)	
40.	Supply and Fixing of PVC Casing and Capping (Casing and Capping of Size 2")	1	Length (2 Meters)	
41.	Supply and Fixing of 50 x 100 PVC CMS Trunking	1	Length (2 Meters)	
42.	Supply and Fixing of 50 x 50 PVC CMS Trunking	1	Length (2 Meters)	
43.	Supply and Fixing of 25 x25 CMS Mini Trunking	1	Length (2 Meters)	
44.	Supply and Fixing of ¾" PVC Poly Air Flexible Air Duct Hose	1	Meter	
45.	Supply and Fixing of 1" PVC Poly Flexible Air Duct Hose	1	Meter	
46.	Supply and Fixing of ¾" PVC GI Flexible Duct Hose	1	Meter	
47.	Supply and Fixing of 1" PVC GI Flexible Duct Hose	1	Meter	

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Item No.	N.I.T.'S SPECIFICATION	Unit Price
48.	Service charges for structured cabling work per port (includes supplying and fixing of proper PVC channel, CAT 6 cable laying, SMB fixing, Patch Panel fixing, Wall mount rack fixing, termination of CAT 6 cable in IO + Patch panel and documentation) Note: A single network port (CAT 6 cable) may have a length of 5 meter to 20 meter .	
49.	Service charges for structured cabling work per port (includes supplying and fixing of proper PVC channel, CAT 6 cable laying, SMB fixing, Patch Panel fixing, Wall mount rack fixing, termination of CAT 6 cable in IO + Patch panel and documentation) Note: A single network port (CAT 6 cable) may have a length of 21 meter to 40 meter .	
50.	Service charges for structured cabling work per port (includes supplying and fixing of proper PVC channel, CAT 6 cable laying, SMB fixing, Patch Panel fixing, Wall mount rack fixing, termination of CAT 6 cable in IO + Patch panel and documentation) Note: A single network port (CAT 6 cable) may have a length of 41 meter to 60 meter .	
51.	Service charges for structured cabling work per port (includes supplying and fixing of proper PVC channel, CAT 6 cable laying, SMB fixing, Patch Panel fixing, Wall mount rack fixing, termination of CAT 6 cable in IO + Patch panel and documentation) Note: A single network port (CAT 6 cable) may have a length of 61 meter to 80 meter .	
52.	Service charges for structured cabling work per port (includes supplying and fixing of proper PVC channel, CAT 6 cable laying, SMB fixing, Patch Panel fixing, Wall mount rack fixing, termination of CAT 6 cable in IO + Patch panel and documentation) Note: A single network port (CAT 6 cable) may have a length of 81 meter to 95 meter .	

Item No.	N.I.T.'S SPECIFICATION	Quantity	Unit of Measurement	Unit Price
53.	CCTV Surveillance Camera installation (Indoor Dome) in the ceiling	1	Number	
54.	CCTV Surveillance Camera installation (Outdoor / PTZ) on the wall	1	Number	
55.	CCTV Surveillance Camera installation (Outdoor) in a 12 feet steel pole which has to be laid at a depth of 2 feet and filled with concrete for 1' x 1' x 1' ("Materials will be provided by NIT-T")	1	Number	
56.	CCTV Surveillance Camera installation (Outdoor) in 12 feet steel pole which has to be fixed at a depth of 2 feet and filled with concrete for 1' x 1' x 1' ("with the Supply of required Materials by contractor")	1	Number	
57.	CAT6 Cable Laying in open (ariel)with Stay Wires along with the Power Connection for Outdoor Surveillance Camera. (Required materials have to be provided by contractor)	1	Meter	
58.	Fixing of Wireless Access Point with proper mounting kit on Wall ("Materials will be provided by NIT-T")	1	Number	
59.	Fixing of Wireless Access Point with proper mounting kit on Ceiling ("Materials will be provided by NIT-T")	1	Number	

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