



ನವ ಮಂಗಳೂರು ಬಂದರು ಪ್ರಾಧಿಕಾರ  
नव मंगलूर पत्तन प्राधिकरण  
**NEW MANGALORE PORT AUTHORITY**  
(Fully Solar Powered)  
भारत सरकार (पत्तन, पोत परिवहन और जलमार्ग मंत्रालय)  
Govt of India (Ministry of Ports, Shipping and Waterways)  
ಪಂಚುರು: ಪನ್ಬುರು Panambur / ಮಂಗಳೂರು ಮಂಗಲೂರು Mangalore - 575010



No. NMPA/ITD/LAN/2025/002

Date: 16/06/2025

To,

Sir,

Sub: -NMPA-IT – “Re-laying of network nodes at Commercial Section, Traffic office Building, NMPA” - Quotation invited - Reg.

Quotation in sealed covers superscribed as “Re-laying of network nodes at Commercial Section, Traffic office Building, NMPA” invited in accordance with the instructions to the Tendered Terms & Conditions as detailed below, may please be submitted addressed to “**The Sr. Dy. Director(EDP), IT Division, Administration Building, New Mangalore Port Authority, Panambur, Mangalore- 575010**” not later than **3.00 PM on or before 23.06.2025**. Quotation will be opened on the same day at 3.30 PM in the presence of the bidders who wish to be present.

SL	Description	Qty	Per Price	Amount	Total
01	UTP Cable Cat 6 for LAN (Per Meter)	1525			
02	I.O Cat 6 for Jack Panel and User End (No)	24			
03	Back Box (No)	24			
04	Single Face Plate (No)	24			
05	1”PVC Pipe or Casing Capping (Meter)	420			
06	2 Meter Cat 6 UTP Patch Cord (No)	25			
07	Single Mode Armoured 12 Core OFC cable	80			
08	12 Port loaded LIU	1			
09	SC pig tails	12			
10	Cat 6 UTP cable Laying Charges (Per meter)	1525			
11	Casing and capping Laying Charges (Per Meter)	420			
12	I.O termination charges (RACK and USER END) (No)	24			

13	Floor and Wall Chipping Charges (Per Meter)	110			
14	Laying of OFC cable SM	80			
15	OFC splicing Charges	12			
16	Removing of Old Cable on pipe (Per Meter)	350			
Total					
GST @18%					
Grand Total					

**TERMS & CONDITIONS:**

1. The rate quoted for the items shall be firm and F.O.R destination basis. Please note that NMPA is not issuing any concessional C or D forms.
2. The Tenderer shall submit GST Registration Certificate along with their offer, without which the offer is liable for rejection.
3. Applicable GST will be paid as extra as per actual.
4. The time allowed for completion of work is **15 days** from the date of issue of work order.
5. The carried out work shall have one year Guarantee from the date of handing over after satisfactory completion of work.
6. Please note that no advance payment will be made. But payment will be made within 15 days after satisfactory completion of Work.
7. Offer shall be submitted in NMPA format only along with Terms & Conditions of Enquiry. Offer submitted in other format will not be considered for evaluation and liable for rejection.
8. The rates quoted should be valid for **90 days**.
9. The bidder shall be responsible for making good of all the damages done during the work and has to employ skilled & competent workers for carrying out the work.
10. The bidder shall be responsible for taking precautionary measures for the safety of the workman working under them and the responsibility arising due to any mishap during the execution of work, the payment of any compensation etc., lies entirely on the part of the Contractor.
11. No tools, plant, Labour, equipment, transport, etc., required for the work will be supplied departmentally and contractor has to make his own arrangements.
12. The evaluation shall be done on the basis of total lowest value (L1) quoted. The GST element if any will not be considered for evaluation.

13. The acceptance of the quotation will rest with competent authority of NMPA who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received without assigning any reason.
14. LIQUIDATED DAMAGES:
  - i. In case of delay in completion of the contract, liquidated damages (L.D) may be levied at the rate of 0.5% of the contract price plus applicable GST per week of delay, or part thereof subject to a maximum of 10 per cent of the contract price.
15. If the bidder after award of work/contract fail to execute the work in the specified allotted period, then the bidder shall be debarred for a period of two (2) years from participating for tenders at New Mangalore Port Authority.
16. The specification of the UTP cable is enclosed in Annexure -I, Boucher of UTP cable is to be enclosed alongwith the bid.
17. Bidder should visit the site before quoting.

Seal and sign of Bidder

**Sd/-**  
Sr. Dy. Director(EDP),  
IT Division, NMPA

## Annexure-I

### **Specification of UTP cable.**

Performance Characters - Category 6 EIA / TIA 568.2-D RoHS Compliant

#### **MECHANICAL PROPERTIES**

Conductor Size: 23 AWG

Primary Insulation: Solid Polyethylene

Nominal O.D.: 1.045 + 0.02mm

Twinning: Right hand lay

Sheath Type: PVC & LSZH 332.1

Minimal Wall: 0.55mm

Nominal O.D.: 6.1mm

Bending Radius: <4X cable diameter(mm) at 20 C +/- 1

Temperature Range Installation: 0°C to +50°C

Operation: -20°C to +70°C

#### **ELECTRICAL CHARACTERISTICS**

Characteristic Impedance: 100±15Ω

Conductor Resistance: ≤9.38Ω/100m

Mutual Capacitance: <45nS