



प्रसार भारती  
**Prasar Bharti**  
कार्यालय: मुख्य अभियन्ता (उत्तरी क्षेत्र)  
**Office of the Additional Director General (NZ)**  
आकाशवाणी एवं दूरदर्शन  
**All India Radio & Doordarshan**  
जामनगर हाउस, नई दिल्ली- 110011  
**Jamnagar House, New Delhi-110011**



Patnitop/2V-16/2016/Instt(cable tray of Transmitter.)

Dated: 06.02.2017

**TENDER ENQUIRY FORM**

M/s \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Project:** 10 KW (1+1) FM Transmitter AIR, Patnitop (Jammu Region) in J&K.

**Subject:** Providing, fabrication and fixing powder coated Aluminum and MS cable tray /stain less steel tray and support of angle frame or MS square tube frame for installation of Transmitter at AIR, Patnitop (Jammu Region) in J&K.

Sir,

Please furnish your quotation for the stores/works mentioned in the enclosed quotation form. Your quotation should fulfill the following conditions:-

Quotation should be sent in an envelope sealed with wax. The cover should be super scribed with the following details:-

1. **Material for which the tenders are enclosed.**
2. **Reference to the letter of enquiry.**
3. **Opening date of quotation.**
4. **EMD of Rs 4000/- enclosed.**

The quotation will be in Two Parts:-

**Part-I:** One sealed envelope would be submitted which should contain only rates. The envelope cover should be clearly marked '**RATES ONLY**'. Break up prices for all Items/Equipments should be provided in the **commercial/price bid**.

**Part-II:** Another sealed envelope should be submitted which will contain:

- (A) **EMD** in a separate envelope as per clause.
- (B) **TECHNICAL BID"/" ELIGIBILTY BID** : The Technical detail and scope of work i.e. make/model no. / rating/capacity etc. of the material/ components of equipment being offered in a separate sealed envelope. Along with this previous supply order /work of the make/identical material in this office/department or any other department should also be enclosed in the Technical Bid. The tenderer is also required to provide all details of material used as specified in the Technical specification, deviation if any should be mentioned clearly. This envelope should be marked as "**TECHNICAL BID"/" ELIGIBILTY BID**". The Technical Bid will be opened on the date of opening of the tender if the EMD has been submitted in a separate envelope and in proper order as required above. The technical evaluation committee appointed by he Chief Engineer (NZ), AIR & DD, New Delhi will evaluate the various clauses in Technical Bids and give recommendation based on their interpretation. The decision of CE (NZ) regarding interpretation of various clauses in Technical Bid tendered by the Tenderer shall be final. The **Price Bid will** be opened on the same day or as decided on the date of opening of the tender.  
The envelope should be addressed to the **undersigned** so as to reach him up to **15:00 Hrs.** on or before **23.02.2017**. The quotation will be opened on same day at **15:30 Hrs.** in presence of those tenderer or their agents who may choose to attend. Quotation received without proper was sealing may be rejected. Tenders with entries as extra without giving details may be rejected. Any additional charges if claimed after opening the tender will not be admissible.
- C. **Sales Tax/VAT:** The tenderer should quote Sales Tax/Vat & PAN separately. They should furnish a copy of their Sales Tax/Vat Registration certificate & PAN along with their quotation. Tender simply mentioned with sales tax included without giving details may be rejected.
- D. **Excise duty:** The tenderer should furnish the excise duty charged by them separately in clear terms wherever applicable. Tenders with excise duty included without details may be rejected.

- E. **Terms of Payment:** 100% Payment will be made after the completion of work.
- F. **Sample:** The firm should send a sample whenever it is possible. The item quoted should be ISI marked if available. The equipment is subject to pre-dispatch inspection.
- G. **Validity:** Tender should remain opening for acceptance for period of three months from the date of opening.
- H. This office reserves the right to accept any quotation not necessary the lowest. Further this office reserves the right of increasing/decreasing the quantity of the material of tender depending on actual requirements. The unit rate quoted in tender shall be applicable to the quantity for which the order is placed.
- I. The complete technical details required as per our specification should be furnished along with tender. Relevant drawing/photographs may also be sent.
- J. The quotation not fulfilling condition under Para A, B, C, D, E & K are summarily rejected without any further reference.
- K. The earnest money deposit (EMD) of **Rs. 4000/-** should be submitted along with tender in the form of DD/Pay Order/FDR payable at New Delhi in favour of **ADG (NZ), AIR & TV, New Delhi.**
- L. ADG (NZ), AIR & Doordarshan, Jamnagar House, New Delhi-110011, reserves to himself the right to accept/reject any or all tenders without assigning any reason whatsoever.
- M. **Liquidated Demurrage:** If the supplier/contractor is unable to complete the supply of stores/execution the work within the stipulated time limit, the indenter may, at his own discretion allow such additional time as he may consider justified without liquidated demurrage and without altering any other terms and conditions of the order. In the event of the failure or the contractor to complete the supply of stores/work within the stipulated time or extended time, the CE(NZ), AIR & TV, Jamnagar House, New Delhi shall have the right to impose a liquidated demurrages @ **half percent (0.5%) per week** or part thereof the order values or part thereof. The contractor's liability for delay, however shall not exceed **10%** of the ordered/contract value.
- N. The tender should produce the cost break up as prescribed in quotation form otherwise tender will be rejected.
- O. **Arbitration:** All disputes, differences or question including the subject matter of the contract on the rights and liabilities of the parties, hereunder of howsoever arises between parties except those, the decision thereof is herein before otherwise expressly provided for shall be referred to the sole arbitration of the ADG (NZ) AIR & DD, New Delhi or any person nominated by him and his decision shall be final and binding on the parties. The provisions of Arbitration and Conciliation Act, 1996 or any statutory modifications or reenactment thereof and the rules made there under for the time being in force shall apply to such arbitration. The arbitration proceedings shall be held in New Delhi.
- P. **Inspection & Inspection Authority:**
- a. Inspection: The equipment/stores will be inspected by the indenter of his authorized representative at manufacturer's work place before dispatch in accordance with various standards/procedures specified in tender specifications Annexure-1 or modification thereof that may be carried out by the indenter in consultation with supplier. Supplier shall intimate the indenter in advance about readiness of system for inspection at a date mutually agrees upon by the indenter and supplier.
  - b. The equipment/stores will be accepted only after meeting the Specifications/conditions stipulated in tender documents and as per annexure-1 or modification that may be carried out by the intender in the consultation with contractor.

**Rajnish Kumar**  
**(Installation Officer)**  
**For Additional Director General (E-NZ)**



Patnitop/2V-16/2016/Instt(cable tray of Transmitter.)

Dated: 06.02.2017

**QUOTATION FORM**

**Project:** 10 KW (1+1) FM Transmitter AIR, Patnitop (Jammu Region) in J&K.

**Subject:** Providing, fabrication and fixing powder coated Aluminum and MS cable tray /stain less steel tray and support of angle frame or MS square tube frame for installation of Transmitter at AIR, Patnitop (Jammu Region) in J&K.

Sirs,

Last date of receipt of quotation in this office: **23.02.2017** up to 15:00 hrs.

S. No	DESCRIPTION	QTY	Rate	Amount
1	Providing ,fabrication and fixing powder coated stain less steel tray and support of self threaded rods , angle frame or square tube frame as per Sketch/drawing attached complete in all respect including primer and paint etc in LT panel room and transmitter hall . a) Cable Tray: Perforated type			
i	Height 50mm, width 300mm, thickness 2mm	18 mtr		
ii	Horizontal Bend.	4 Nos		
iii	Height 35mm, width 200mm, thickness 2mm	18 mtr		
iv	Horizontal bend.	4 Nos		
v	Wall support channel (40mmx75mmx40mm, 6mm thick) as per sketch attached at each 1 meter and 0.3 Meter at each corner.	40 Nos		
2	Supply and fixing of Aluminum powder coated perforated tray 50mmx50mmx50mm, thickness of 14 SWG with cover, self threaded rods, Al. angle etc. from L.T Panel in service room to Tr. room. (50 R meter), internal wiring of transmitter equipments, for AVR control wiring, Audio equipment wiring in control room/emergency studio etc.	50 running mtr		

**Note:**

- Time of execution as per permission of Engineer Incharge at DDK/AIR Patnitop.
  - Gas Cylinder & Cutter/welding machine/brazing torch may be used during the installation.
  - Suitable mechanical equipments/ tools shall be used to load/packing & unpacking and to equipment installed.
  - The Tenderer must be experienced in installation of FM transmitter shall submit documentary evidence with offer.
- Quality of Material & Scope of work may increase or decrease as per actual requirement/constraints at site.
  - Please read carefully the terms and conditions given in the enquiry form attached to this Quotation Form.  
It is required to list the prices/Rates separately for the following
    - Excise Duty/VAT.....
    - Sale Tax.....
    - J&K Entry Tax: As Per Actual
    - Forwarding, Packing & Transportation charges.....
      - Delivery at: All India Radio, Patnitop (Jammu Region) in J&K.
      - Consignee: Installation Officer at AIR Patnitop (Jammu Region) in J&K.
  - Delivery Period/completion period:** Work is to be done within 03 months from the date of order.
  - Validity of Tender:** 90 days.
  - Payment terms:** Payment will be made after the satisfactory work done of materials at site.
  - Declaration:** We declare that all the conditions as given in the Enquiry form attached with the Quotation form has been read by us.

Name (in capital) \_\_\_\_\_  
Seal: (Signature of the Tenderer)

# Cable Tray - Perforated Type



## Description

**Cable Tray - Perforated Type** are ideal to install large volume of Heavy duty power cables. Perforation make full free air rating of cable ,Higher current flow can be achieved at the same cross section , Over heating and consecutive damaging of cable is avoided ,coupler holes in side guarantees easy connecting of cable trays to each other ,Cable trays can be manufactured in Hot Dip Galvanized Finish(Galvanizing As Per Is-2626),Pre-Galvanized Finish(Material As Per Is-277),Powder Coating Finish(Powder Coating As Per Is-101),Stainless Steel Grade-As Per 316 , 304 & In Aluminium-Commercial Grade Finish.

Height of cable trays is varies from 25,35,50,70,75,100 & 125 mm , Wdth of cable trays is varies from 100 to 1000 mm ,Thickness of cable trays ranging from 10,12,14,16,18 SWG, i.e 3,2.5,2,1.6,1.2 mm

**Ask For Technical Drawing (Dwg.No: -UEF-STD-001 & UEF-STD-002)**

---

## Horizontal Bend



## Description

**Horizontal Bend - Perforated Type**, are mainly use in combination with perforated type of cable trays to route the cables in 90 degree where two wall are conjoining ,Our product design allows the cable to route properly and chamfer of bend take care of cable not to Worn out , Peel off or Get damage while laying of cables.

**Horizontal Bend - Perforated Type**, Can Be Manufactured In Hot Dip Galvanized Finish(Galvanizing As Per Is-2626),Pre-Galvanized Finish(Material As Per Is-277),Powder Coating Finish(Powder Coating As Per Is-101),Stainless Steel Grade-As Per 316 , 304 & In Aluminium-Commercial Grade Finish.

Height Of **Horizontal Bend - Perforated Type** Is Varies From 25,35,50,70,75,100 & 125 Mm , Width Of **Horizontal Bend - Perforated Type** Is Varies From 100 To 1000 Mm ,Thickness Of **Horizontal Bend - Perforated Type** Ranging From 10,12,14,16,18 Swg, I.E 3,2.5,2,1.6,1.2 Mm

**Ask For Technical Drawing (Dwg.No: -UEF-STD-003-D)**

---

# ' T ' Bend



## Description

**' T ' Bend – Perforated Type** Is Suitable For Joining Cable Trays In Three Directions At 90 Degree Intervals In The Same Plane. Our Product Design Allows The Cable To Route Properly And Chamfer Of Bend Take Care Of Cable Not To Worn Out , Peel Off Or Get Damage While Laying Of Cables.

**' T ' Bend – Perforated Type** , Can Be Manufactured In Hot Dip Galvanized Finish(Galvanizing As Per Is-2626),Pre-Galvanized Finish(Material As Per Is-277),Powder Coating Finish(Powder Coating As Per Is-101),Stainless Steel Grade-As Per 316 , 304 & In Aluminium-Commercial Grade Finish.

Height Of **' T ' Bend – Perforated Type** Is Varies From 25,35,50,70,75,100 & 125 Mm , Width Of **' T ' Bend – Perforated Type** Is Varies From 100 To 1000 Mm ,Thickness Of **' T ' Bend – Perforated Type** Ranging From 10,12,14,16,18 Swg, I.E 3,2.5,2,1.6,1.2 Mm

**' T ' Bend – Perforated Type** Is Varies From 100 To 1000 Mm ,Thickness Of **' T ' Bend – Perforated Type** Ranging From 10,12,14,16,18 Swg, I.E 3,2.5,2,1.6,1.2 Mm

**Ask For Technical Drawing (Dwg.No:-Uef-STD-004-D)**