

Tel/fax : +91-40-27146073
Phone : +91-40-27182714, 27182651
E Mail : ybbose@ecil.co.in

Our Enquiry REF: EC/RID/PUR/ : 560025; FE:T: 113

DATE: 2013.12.28 DUE DATE: 2014.01.13

Contact: YVVS.B. BOSE
Dear Sirs,

Please submit your Quotation in a SEALED envelope Superscribing
our Enquiry reference & Due Date for the supply of the following items.

Your offer should reach us on or before the Due Date.

इलेक्ट्रॉनिक्स कारपोरेशन ऑफ इण्डिया लिमिटेड
Electronics Corporation of India Limited

A Government of India Enterprise
RADIATION DETECTORS & INSTRUMENTATION DIVISION-PURCHASE
ECIL Post, Hyderabad - 500 062. (A. P.)

To:
THERMOCOAX
40 Bd HENRI SELLIER,
92156 SURESNES,
FRANCE.

Tel No.: +33(0)41 38 80 69
e-mail:

S.No.	DESCRIPTION	UNIT CODE	QUANTITY
1	<p>TRIAXIAL MINERAL INSULATED SIGNAL TRANSMISSION CABLE OF LENGTH 20.0 mtrs</p> <p><u>Special Notes.</u></p> <p>1. PLEASE QUOTE YOUR BEST OFFER IMMEDIATELY. (INDIAN ORIGIN VENDORS SHALL SUBMIT QUOTES IN COVERS WITH PROPER SEALING COVERS RECEIVED WITHOUT PROPER SEALING WILL BE REJECTED).</p> <p>2. THE TENDER DUE DATE IS 13-01-2014. THE TENDER CLOSERS ON THIS DAY AT 16.00 HRS. THE TENDER WILL BE OPENED IMMEDIATELY AFTER TENDER CLOSING TIME. HENCE, PLEASE SUBMIT QUOTE ACCORDINGLY.</p> <p>3. TECHNICAL SPECIFICATIONS AND INSTRUCTIONS & COMMERCIAL CONDITIONS ARE ATTACHED. PLEASE GO THROUGH THEM AND QUOTE. DEVIATIONS IN COMMERCIAL CONDITIONS ARE NOT ACCEPTABLE.</p>	Nos.	65

If you have 'NO BID' kindly send your 'REGRET' Letter
for updating our vendor Directory

Yours faithfully,
For ELECTRONICS CORPORATION OF INDIA LIMITED

यववस.बी. बोस
Y.V.V.S.B. BOSE
उप महा प्रबंधक/Dy. General Manager
आर आई डी/क्रय/ई सी आई एल
RID/PURCHASE/ECIL
हैदराबाद/HYDERABAD-500 062.

INSTRUCTION AND COMMERCIAL CONDITIONS:

ENQUIRY: 560025

1. The quote is to be submitted on or before the due date mentioned.
2. The BID is of TWO PART BID Mechanism.
Viz: Technical Bid (Part-A) and Price Bid (Part-B)


TECHNICAL BID SHALL CONTAIN:

- a) Technical Data.
- b) Unpriced Bid.
- c) Compliance to our commercial conditions.
- d) Compliance to our Technical Specifications.
- e) Details of similar orders executed in the last three years.

THE PRICE BID SHALL CONTAIN:

- a) PRICE

3. We require validity of 30 days from the date of opening of Price Bid.
4. We require the Delivery of items within 6-8 weeks of receipt of purchase order by you.
5. Please quote for free delivery at our stores.
6. Please confirm about delivery schedule in your offer. The Standard Liquidated Damages clause is applicable for Delay in Deliveries. The Clause Read as " In the Event of any delay in deliveries beyond agreed schedule, Liquidated Damages will Be recovered @ 1/2% per week subject to a maximum of 5% on undelivered portion".
7. Payment terms: 100% of total order value will be made within 60 days of acceptance of materia.
8. The standard risk purchase clause is applicable to this requirement. The clause read as "In the event of failure to comply with the purchase order terms & conditions, ECIL has right to cancel the order and proceed with an alternate source. In such case, you shall have to bear the extra cost incurred by us which will be recovered from your available credit". Please convey your acceptance in your quote.
9. We require warranty of 12 months from the date of supply. Please explain modus operandi for warranty support. The replacements for defective items shall be done within two weeks of intimation from ECIL.
10. **ARBITRATION:**
 - (b) Any dispute arising out of contract/purchase order or interpretation of any clause or terms & Conditions here of shall be settled through conciliation by both the purchaser and the supplier under the specific provisions of arbitration & conciliation act 1996.
 - (b) In case the conciliation fails, the parties are at liberty to pursue other available lawful options.
 - (c) Only courts in Ranga Reddy District, Andhra Pradesh have exclusive jurisdiction over this order/contract, notwithstanding the claim for concurrent jurisdiction of other courts.
11. You need to submit performance Guarantee for a value of 10% to cover warranty period in case of order on you.
12. Certificate of compliance in triplicate shall be submitted along with dispatches stating that the material supplied are in accordance with the specifications relevant to this order.
13. All reports like dielectric,IR,break down voltage,capacitance,line resistance & dimentional check etc shall be submitted along with the consignment.
14. Cable shall be supplied in cut lengths of 20.0 Mtrs+0.5/-0 Mtrs.Both ends of the cable shall be sealed with Resin 200 to avoid ingress of moisture.
15. Cable shall be free from all surface imperfections like dents,cracks etc.if any shall be less than 10% of the outer sheath thickness of the cable.
16. Cable shall be supplied in annealed condition to have better welding/brazing.
17. Chemical analysis certificates of material used for cable shall be submitted with the consignment.
18. You have to submit latest catalogue/datasheet along with quotation.
19. Please comment on each of above clauses and on technical specification enclosed, in your Offer without fail.


वाणी के एस बी बोस
V.V.S.B. BOSE

उप महा प्रबंधक/Dy. General Manager
आर आई डी/क्रय/ई सी आई एल
RID/PURCHASE/ECIL
हैदराबाद/HYDERABAD-500 062.

Technical data sheet

TRI AXIAL MINERAL INSULATED SIGNAL TRANSMISSION CABLE

Materials

- Sheath : Stainless steel 304L (Inner and Outer)
- Insulant between : MgO purity $\geq 96\%$
- Wire : Stainless steel AISI 304L

Electrical characteristics

- R_L Nominal Line resistance : $1.73 \Omega/m$ (+15% / -45%) norm EN 61515
- Insulation resistance : between conductor and inner sheath $10^{13} \Omega.m$ at $20^0 C$ under 500 VDC
- Insulation resistance : between inner and outer sheath $10^{12} \Omega.m$ at $20^0 C$ under 500 VDC
- Capacitance : 354 pF/m between wire and inner sheath
1160 pF/m between inner and outer sheath
- Breakdown voltage : > 2000 VDC between wire and inner sheath

Dimensions

- Outer diameter : $5.0 \text{ mm} \pm 0.05 \text{ mm}$
- Outer sheath thickness : $0.84 \text{ mm} \pm 0.1 \text{ mm}$
- Inner sheath diameter : 2.5 mm approx
- Inner sheath thickness : 0.36 mm approx
- Inner diameter of Inner sheath : > 1.6 mm
- Wire diameter : $0.75 \text{ mm} \pm 0.1 \text{ mm}$