Office of the Dean Research and Development Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Project Code: DRC/MLA-DEITY/ETC/DM/011/16-17

Department of Electronics and Telecommunication Engineering Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103

Ref.: Advt. No. EC 1351, Dated: 15.02.2018

Notice Inviting Quotations

Sealed quotations are invited for the supply of **S**, **C**, **X**, **Ku Band Transmitting and Receiving Horn Antennas with Adapter** as per the following technical specification. The relevant bidding document can be downloaded from the website. The document can be also obtained from the Department of Electronics and Telecommunication Engineering (contact: Dr. Debasis Mitra) between 10.30 a.m. and 4.00 p.m. on all working days **from the date of advertisement**. Last date of submission of sealed quotation is **within seven working days from the date of advertisement**.

Dean (R &D)

(A. Code DRC-T131/17-18)

INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR



BIDDING DOCUMENT

(Project Code: DRC/MLA-DEITY/ETC/DM/011/16-17)

For Supply of

S, C, X, Ku Band Horn Antennas with Adapter

Under

VISVESVARAYA YOUNG FACULTY RESEARCH FELLOWSHIP

Department of Electronics and Telecommunication Engineering

February 16, 2018

SECTION I: <u>TERMS & CONDITIONS AND IMPORTANT INSTRUCTIONS</u> FOR BIDDERS

- 1. Bidders are to invited to submit sealed quotation as per the technical specifications for tendered item to Dr. Debasis Mitra, Assistant Professor, Department of Electronics and Telecommunication Engineering, on or before the mentioned date between 10.30 a.m. to 4.00 p.m. except Saturday, Sunday and other public holidays.
- 2. The last date of receipt of tenders is before the <u>seven working days from the date of advertisement.</u> Quotations received later will not be entertained under any circumstances.
- **3.** Date and time of opening of bid is <u>next day of the last date</u> and the place of opening of bid is office Room of the Department of ETC, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103.
- **4.** Bidders are to submit the quotations in Sealed Cover to the Department of E&TC Engg. in the following address:

Dr. Debasis Mitra

Assistant Professor

Department of Electronics and Telecommunication Engineering

Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103, India

5. All bids should be submitted in ONE-BID (TECHNO-COMMERCIAL BID) Format in covers (Enquiry Number must be mentioned on cover).

TECHNO-COMMERCIAL BID - giving Detailed Specifications, International Standards (BIS/INTERNATIONAL), Catalogues, List of users & Technical Details / Operating Parameters, Pre-Installation Requirements, payment terms, warranty, etc. along with PRICE BID - giving full Prices in Indian Rupees (only) for

- (a) Tendered item.
- (b) Essential Accessories & Spares.
- **6.** The price quoted should be inclusive of all Taxes, duties and levies. Inclusion of Tax/Levy at a later stage will not be accepted. Freight, Insurance charges should be clearly indicated.
- 7. The materials are to be supplied at a place within IIESTS premises between 11.00 a.m. and 4.00 p.m. The tenderer will be responsible for any breakage, damage or defect in the equipment detected subsequently. The supply and installation of the equipment should be completed within a period not exceeding 3 months from the placement of the formal work order or opening of the LC failing which appropriate action will be taken as per university rules.
- **8.** If the supply is not completed within the stipulated period as indicated in the Work Order, a Liquidated Damage @ ½ per cent per week will be imposed subject to maximum of 5% of the value of work order.

9. For Indian purchase (*This clause is applicable only for Indian purchase and not applicable for foreign purchase*):

Bills in triplicate should be presented for payment within 15 days of Supply / Completion of work. No Advance Payment can be made. All bills are to be accompanied by Order copies and Challan Receipt. The Order Number is to be noted on both the Challan and the Bill.

10. Documents to be submitted with the tender:

Tender Documents/Terms & Conditions in Original duly signed by the Proprietor / Partner/ Director of the Company as a token of acceptance of Terms & Conditions of Tender.

11. Customs Duty & Excise Duty

- The University will not issue any C or D form availing of concessional Sales Tax/ VAT.
- The University will issue Customs Duty Exemption Certificate or Excise Duty Exemption Certificate for foreign purchase, if required.
- 12. Indian Institute of Engineering Science and Technology, Shibpurreserves the right to accept / reject all or any of the tenders without assigning any reason whatsoever.
- 13. Vendor are requested to submit their quotation in the following format.
- 14. Vendor are also requested to mention the GST number and submit relevant documents.

FORMAT FOR QUOTATION SUBMISSION

(II)	n	letterhead	l of the	supplie	er with	seal)
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				Date:			
To:							
Sl. No.	Description of goods (with full			Quoted Unit rate in Rs. ** (Including GST, Ex Factory price, excise duty, packingand forwarding, transportation, insurance, otherlocal costs incidental to delivery and warranty/ guaranty commitments)	Total Price	Sales tax and other taxes payable	
	Specifications)				(A)	In %	In figures (B)
				Total Cost			
				Gross Total Cost (A+B): Rs			
			-	oods in accordance with the technical at in figures) (Rupees ———————————————————————————————————	•		•
speci	ified in the Invita	ation	for Quo	otations.			
**P	lease note that	the in	nstitute	e is exempted from customs and excis	se duties.		
	accept the abov	e ten	ms and				
Dated:				Signature o	of Bidders/Sup With d	pliers ate & Se	eal

SECTION II: TECHNICAL SPECIFICATIONS

S,C,X,Ku Band Horn Antennas with Adapter

Specifications:

Make: Any Reputed Supplier

- Gain: Standard Gain Horn Antennas (>= 15dB)
- Adapter Type SMA (Preferred), Alternative N Type
- Quantity: Two Antennas for each S, C, X, Ku Band (Total No of antennas8)
- Material: Brass (Preferred)
- Additional Requirements: 2 No's of SMA to N Type Adapters to be supplied Separately.