

L I M I T E D T E N D E R
N O T I C E

Tender Ref. No.	Date	Tender Due Date
PUR-17/3/2020-MCAD_DIV_SAM_CHE-SMR CHE DEPTT-10219	18-11-2020	02-12-2020

To


Dear Sir,

The Purchase Officer, SAMEER-Centre for Electromagnetics invites sealed tender for the supply of materials / Services as per details given below:

Sl. No	Description of Items
1	Work Package for CAD Modelling and Analysis as Specified in Annexure - I

Terms and Conditions:

1. Price quoted should be on the basis of Destination delivery at Taramani Campus, Chennai 600 113.
2. Delivery / Completion period should be clearly indicated.
3. Excise Duty, GST Percentage should be clearly indicated if admissible. Not eligible for FORM 'C' / 'D'
4. WE ARE EXEMPTED FROM EXCISE DUTY
5. Quotation should be valid for atleast 60 days from the date of opening of the tender
6. Quotation should be sent in sealed envelope super scribing the tender reference number and tender due date.
YOUR OFFER WILL NOT BE CONSIDERED IF OUR TENDER REFERENCE NO. &
TENDER DUE DATE IS NOT MENTIONED ON COVER.
7. Late tenders will not be accepted under any circumstances
8. We reserve the right to accept or reject any quotations fully or partly without assigning any reasons.
9. For Further Clarification Please Contact 044-22544061 / 22544020 Email: purchase.chn.sameer@nic.in
10. Unsolicited bids shall not be considered


(P.Ramamoorthi)
Head – Administration

Contd.,

ANNEXURE-I

Work Description
Work package for CAD modelling and Analysis

SCOPE OF WORK

Sl.No	Specifications	Expertise Requirement
1.	Configuration generation of Radar Antenna	Background of modelling using solid works/Catia for part design, assembly, animation and BOM generation
2.	CAD Modelling of Antenna	
3.	Assembly of all the parts	
4.	Modelling and cable harnessing.	
5.	Generation of BOM	
6.	Assisting for realization, integration and functional evaluation of Antenna	
7.	Geometric modelling for thermal analysis	Background of Thermal Analysis using Ansys /Solid works thermal package
8.	Cold plate design	
9.	Thermal Analysis of Antenna	
10.	Generation of report	
11.	Selection of Fans and related parts	
12.	Geometric modelling for Structural analysis	Background of Thermal Analysis using Ansys /Solid works
13.	Generation of reports	
14.	Generation of drawings	
15.	Generation of documents	

Terms & Conditions

1. Required manpower with technical expertise shall be deployed by the successful bidder at LRDE Bangalore.
2. Work as mentioned in the specifications shall be completed within 8 months.
3. Periodical work report shall be submitted to SAMEER-CEM duly certified by the Scientist in-charge at LRDE, Bangalore.
4. Payment will be released on receipt of work completion report along with invoice duly and jointly certified by respective Scientist in-charge at LRDE and SAMEER-CEM.
5. GST as applicable shall be mentioned in the quote.