

## NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI - 620 015

## Siemens Centre of Excellence in Manufacturing

NITT/F. No.002/HEFA/2019-20/SIEM/CoDE

30.10.2019

## **CORRIGENDUM**

TENDER NOTIFICATION NO. NITT/F. No.002/HEFA/2019-20/SIEM/CoDE DT. 21/10/2019 [E-Tender ID: 2019\_NITT\_512205\_1] For Supply and Installation of Laser Materials Processing Cell

## BASED ON MINUTES OF PRE BID MEETING HELD ON 30/10/2019 11.00 A.M. AT NATIONAL INSTIUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015

Based on the discussions and, the committee members finally decided to amend the following points:

SI.No	Tender Document Details	Bidders raised clarifications in Published document	The following points to be read as follows against the published document
1.	Details	Page 30 under I. Laser Source line 4 Request for modification of pulse width as 16-20 ns Page 30 under I. Laser Source line 8 Request for modification of beam divergence as <0.8 mrad	Page 30 under I. Laser Source line 4 Will be read as "Pulse width 16-20 ns"  Page 30 under I. Laser Source line 8 Will be read as "beam divergence Less than 0.8"
3.		Page 31 under II. Workstation line-16 Request for modifying the statement in Section II workstation in of tender document "All drives should be XYZ servo-controlled. Motors must have absolute encoders"	Page 31 under II. Workstation line-16 The statement will be read as "All drives should be XYZ servo- controlled. Motors must have absolute encoders"
4	Part 2 Supply Requirements Section VI. Schedule of Requirements Technical Specifications	Page 31 Section II workstation Request for including the following additional points in Section II Workstation  - Speed of movement (xyz) - 80-200 mm/min - Control software should be G/M code based software Should have modeling software drawing interface Should have an integrated laser power controls via USB/RS 232 Driver libraries must be provided to enable customer to develop their own software in C/C++/ python Should have Ethernet interface Should include suitable computer if HMI is not included.	Page 31 Section II workstation The following points will be added to the existing points in Section II Workstation.  - Speed of movement (xyz) –(80-200) mm/min  - Control software should be G/M code based software.  - Should have modeling software drawing interface.  - Should have an integrated laser power controls via USB/RS 232.  - Driver libraries must be provided to enable customer to develop their own software in C/C++/ python.  - Should have Ethernet interface.  - Should include suitable computer if HMI is not included.
5		Page No. 27 & 33 Request for extension of delivery time to 20 Weeks	Page No.27 The delivery time will be extended and the same should read as follows Earliest delivery Period (Days): 133 Days Latest Delivery Period (Days): 140 days Page No.33 The delivery time will be extended and the same should read as follows Delivery Period (Weeks): 20 Weeks
SI.#	Tender Document Details	Bidders raised clarifications and requested modifications [available in Published document]	Committee's decision and the Meeting Minutes [The following points to be read as follows against the published

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			document]
6	Part 2 Supply Requirements Section VI. Schedule of Requirements  1. List of Goods and Delivery Schedule	Page No.27 Page No.34 Page No.41 GCC 25.1  Bidder seeks clearance of consignment by NIT authorized clearance agent.	Page No.27, Page No.34, Page No.41 GCC 25.1 No Change and is clarified as:  Bidder / Supplier has to authorize their Own clearance agent to do the customs clearance processing.  1) NITT will provide necessary documents such as Customs Duty Exemption Certificate and Essentiality Certificate for the Customs Clearance.  2) NITT will make payment of Customs duty to the Customs and the Customs Clearance Charges to authorized clearing agent of the bidder / supplier directly (the customs clearance service charges to be informed in advance).  3) The documents required for clearance to be requested by the authorized clearing agent of the bidder / supplier 15 days before landing of shipment.
7	Price Bid BOQ Column ( W in excel) AMC after Warranty period for one year (inclusive of all)	AMC after Warranty period for one year (inclusive of all)	The Price Bid BOQ Column (W in excel) should read as and quote for Additional Two years warranty after the normal period of one year warranty (i.e. three year warranty) instead of AMC.  The additional cost corresponding to the additional two year warranty will not be considered while evaluating the price bids.

**Tender Inviting Authority**