



सत्यमेव जयते

Government of India  
Bhabha Atomic Research Centre  
Nuclear Recycle Group  
Technology Development Division

Ref.: BARC/NRG/TDDS/CCIM/CCL/2017

Date: 07/08/2017

*TENDER No.:* BARC/NRG/TDDS/CCIM/CCL/2017

Sub: Repair and reconfiguration of existing high performance computing cluster for standalone multi-physics analysis in BARC, Trombay.

Dear Sir,

In connection with the above mentioned work you are requested to submit your lowest quotation on the basis of terms and conditions and detailed scope of work mentioned in annexure attached.

Notes:

1. Your offer shall be valid for minimum 90 days from the date of opening. Quoted price shall be inclusive of all taxes; duties etc and remain firm during the period of execution of the order.
2. Any deviations from specification shall be clearly mentioned in your offer.
3. Payment will be made within thirty days of supply, installation and successful completion of work at our site.

Tender offers will be accepted up to 2 pm on 18/08/2017. The tenders will be opened at 3 pm on the same day in presence of a nominee of Accounts Division, BARC.

Jyoti Jha,SO/F  
Technology Development Division, TDD (NRG),  
Near WIP Building  
CDCFT Building, Room No-302  
BARC, TROMBAY, MUMBAI – 85.

The offer shall clearly indicate the time required for completing the entire work.

Thanking you.

(Jyoti Jha)

Scientific Officer. F

देशाधिकार विभाग  
Scientific Officer. F  
बी.आर.सी. नासिकीय संशोधन केंद्र  
TDD, Nuclear Recycle Group  
भारत सरकार, तंत्रज्ञान विकास विभाग  
Bhabha Atomic Research Centre,  
भारत सरकार/ Government of India  
ट्रॉम्बे, मुंबई/ Trombay, Mumbai-400085

1. Scope of work :-

Repair and reconfiguration of existing high performance computing cluster for standalone multi-physics analysis in BARC, Trombay

1.1 Checking and repairing of two numbers of computing nodes regarding its slot readiness for power availability, functionality, start and continuous working for desired Multiphysics analysis.

1.2 Checking and repairing of one numbers of workstation regarding its continuous working and multiple operations.

1.3 Supply of two numbers of 21" LED based monitor along with accessories to connect the Multiphysics system output for viewing and operation as per following specification:

- Brand Samsung model number LS22E310HY/XL or equivalent
- Item Height 30.8 Centimeters
- Item Width 9 Centimeters
- Screen Size 21.5 Inches
- Maximum Display Resolution 1920x1080 pixels
- Product Dimensions 51.3 x 9 x 30.8 cm
- Included Components- Monitor, D-Sub Cable and Quick Setup Guide

2. The rate shall be quoted on lump sum basis. All applicable taxes shall be clearly brought out.

3. The fabrication shall be of high standard commensurate with the technical requirement prevalent in the industry for similar items.

4. Materials: Supplier shall arrange all the materials and components required for Execution of the work. No material will be issued as FIM by BARC.

5. Time span of work

The vendor is allowed to complete the job within 60 days from issue of work order.

6. Guarantee: The item covered under this work order shall be guaranteed for satisfactory performance against manufacturing defects and faulty workmanship, for period of 12 months from the date of installation. If the item becomes defective during this period, the contractor shall be responsible for making arrangement for repair/ replacement at his own cost.

7. Validity –The offer shall remain valid for 90 days.

इंजीनियर ( )/इंजीनियर  
Engineer ( )/Engineer  
Bharat Atomic Research Centre,  
भारत सरकार/Government of India  
400 085, मुंबई/Trombay, Mumbai-400085.