Prasar Bharati
Regional News Unit : Doordarshan Kendra : Hyderabad.

No. TVH/News/Elections Tenders/2018-19  Date: March 26, 2019.

Sub : Inviting quotations for Hiring of Virtual studio system with direct HD/SD resolution input and output simultaneously in PAL colour standard with minimum 8 inputs and 8 outputs with embedded and balanced audio support with and without augmented reality.

Sir,

Regional News Unit, Doordarshan Kendra, Ramanthapur, Hyderabad is interested in direct HD/SD resolution input and output simultaneously in PAL colour standard with minimum 8 inputs and 8 outputs with embedded and balanced audio support with and without augmented reality as per the specifications given below and as per Doordarshan requirements to execute and telecast of Elections 2019 on Doordarshan Yadagiri on April 11 and May 23.

Specifications requirements:

1. Virtual studio system with direct HD/SD resolution input and output simultaneously in PAL colour standard with minimum 8 inputs and 8 outputs with embedded and balanced audio support.

2. The bidder should provide the trackless virtual studio system having the above inputs and outputs mentioned in point no. 1

3. The bidder should provide augmented reality software module to generate 3D objects and graphics to be used for debate programmes and live telecast of election day result through cloud or desktop. Product should also support direct live streaming.

4. The bidder should provide minimum 5 virtual sets for deployments in different programmes.

5. The bidder should provide the design of the virtual set well in advance to be finalised by the purchaser.

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6. The bidder should provide multiple client based software module and excel format for election data entry in excel file format.

7. The bidder should provide 3D, 2D and 2.5D graphic templates to be used in the virtual set for display of election data.

8. The software module for election data should be capable of parsing the data provided by the purchaser and should be capable of firing the data in real time in the graphic template prepared well in advance.

9. The bidder should provide the manpower to operate the virtual studio system, augmented reality system and election data firing module.

10. The contract period should be for 1 day or 3 days before the election including the Election Day result.

11. The bidder should quote charges separately with clear demarcation of rates for for 1 day or 3 days and without and without Augmented Reality graphics.

12. The bidder should make their own arrangement for transportation of the equipment as well as the lodging and boarding of the man power at their own costs.

13. The virtual studio system provided by the bidder should support to display the election data result in the regional languages specified by the purchaser.

14. The bidder should submit the full list of equipment with full specifications and list of all software that are proposed to be used for live coverage of Loksabha elections 2019 with augmented and virtual reality support.

15. The last date for submission of e-Tenders is April 7, 2019 4 pm.

16. Our GST Registration No: 36AAAJP0288R2ZF

17. HSN Code in bill is compulsory and our GST No. is also necessary in the bill.

18. The quotation should specifically mention date and terms and conditions of hiring.
The quotation should be sent in a sealed cover addressed to the undersigned, by name, so as to reach on or before 07-04-2019 at 4 P.M. THE COVER SHOULD BE SUPERSCRIBED WITH THE FOLLOWING:

1) Inviting quotations for Hiring of Virtual studio system with direct HD/SD resolution input and output simultaneously in PAL colour standard with minimum 8 inputs and 8 outputs with embedded and balanced audio support with and without augmented reality.
2) Reference to letter enquiry.
3) Due date of opening quotation

19. The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders due to local issues.

20. The bidder has to submit the tender document(s) well in advance before the prescribed time to avoid any delay or problem during the bid submission process.

21. RIGHT OF ACCEPTANCE: The undersigned reserves the right to reject the lowest tender or all the tenders without assigning any reasons whatsoever. Further, the undersigned reserves himself the right for decreasing the quantity of services tendered depending upon the actual requirements.

Yours faithfully,

[Signature]

Dr. K. Sudhakar Rao
Dy. Director
Head, RNU, Hyderabad
Doordarshan Kendrra.