

प्रसारभारती  
( भारतका लोकसेवा प्रसारक )  
INDIA'S PUBLIC SERVICE BROADCASTER  
DOORDARSHAN KENDRA MUMBAI  
(PANDURANG BUDHKAR MARG, WORLI, MUMBAI-400 030.)

No. EI(ES)2(3)/DKM/2020-21/EPNIT09/  
To:

Date: 13.10.2020

INVITATION TO BID

Notice inviting Quotations for "Supply of Video Card (Qty.-1 no.) as per specifications at Doordarshan Kendra Mumbai."

1	Tender No.	EPNIT_09_EIES_2_3_DKM_2020_21_DT_13_10_2020
2.	Description and supply of store items	Supply of Video Card (Qty.-1 no.) as per specifications at Doordarshan Kendra Mumbai."
3.	Tender Document to be submitted offline to	Assistant Engineer (Engg.Stores) 1 <sup>st</sup> Floor, Old Building Doordarshan Kendra Mumbai P.B. Road, Worli, Mumbai PIN- 400 030
4.	Delivery Period	15 Days from the date of supply order.
5.	Tender (Form) Fee	Nil
6	Estimated cost	Rs. 27000/- ( Twenty Seven thousand Only )
7.	Earnest Money	NIL
8.	EMD to be issued in favour of	India's Public Service Broadcaster, Doordarshan Kendra, Mumbai
9.	Bid Validity up to	180 days from the date mentioned in S.N. 17
10.	Warranty	12 Months From the Date of Acceptance of Delivery.
	Performance Security Deposit	NIL
11	(i) Amount	---
	(ii) Validity	---
12	Eligibility	At least one certificate of carrying out similar job.
13	Correspondence Address	Assistant Engineer (Engg.Stores) 1 <sup>st</sup> Floor, Old Building Doordarshan Kendra Mumbai P.B. Road, Worli, Mumbai PIN-400 030
14	Paying Authority	Dy. Director General (E) Doordarshan Kendra ,P.B. Road, Worli, Mumbai , 400 030
15	Date of Pre Bid Meeting	NIL
16	Last Date & time of submission of Tender offline	23.10.2020 at 1400 hrs
17	Opening Date of Tender	23.10. 2020 at 1430 hrs

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Date: 13.10.2020

No. EI(ES)2(3)/DKM/2020-21/EPNIT09/

Sub.: Purchase of Video Card ( Qty.-1 no.) as per specifications.

Dear Sir,

On behalf of DDG(E), sealed quotations are invited for the supply of Video Card (Qty.-1 no.) as per Specifications mentioned below:

Specifications of Video Card		
Sr. No.	Product Specifications	Required Value
1	SDI Video Inputs	1x10 Bits SD/HD/2K/4K. Supports 6 gb/s 4:2:2, 3 gb/s 4:4:4
2	SDI Video Outputs	1 x 10-bit SD/HD/2K/4K. Supports 6 Gb/s 4:2:2 and 3 Gb/s 4:4:4.
3	SDI Audio Inputs	16 Channels embedded in HD/2K/4K. 8 Channels embedded in SD.
4	SDI Audio Outputs	16 Channels embedded in HD/2K/4K. 8 Channels embedded in SD.
5	Sync Input	Tri-Sync or Black Burst.
6	Device Control	Sony™ compatible RS422 deck control ports. Serial ports TxRx direction reversible under software control.
7	Computer Interface	PCI Express 4 lane generation 2, compatible with 4,8 and 16 lane PCI Express slots.
8	Supported Codecs	AVC-Intra, AVCHD, Canon XF MPEG2, Digital SLR, DV-NTSC, DV-PAL, DVCPRO50, DVCPROHD, DPX, HDV, XDCAM EX, XDCAM HD, XDCAM HD422, DNxHR & DNxHD, Apple ProRes 4444, Apple ProRes 422 HQ, Apple ProRes 422, Apple ProRes LT, Apple ProRes 422 Proxy, Uncompressed 8-bit 4:2:2, Uncompressed 10-bit 4:2:2, Uncompressed 10 bit 4:4:4.
Video Standards:		
1	SD Video Standards	525i59.94 NTSC, 625i50 PAL
2	HD Video Standards	720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30, 1080i50, 1080i59.94, 1080i60
3	2K Video Standards (SDI Only)	2K DCI 23.98p, 2K DCI 24p, 2K DCI 25p
4	Ultra HD Video Standards	2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30
5	4K Video Standards	4K DCI 23.98p, 4K DCI 24p, 4K DCI 25p
6	SDI Compliance	SMPTE 259M, SMPTE 292M, SMPTE 296M SMPTE 372M, SMPTE 425M, SMPTE 2081, ITU-R BT.656 and ITU-R BT.601.
7	SDI Metadata Support	RP 188/SMPTE 12M-2 and closed captioning.
8	Audio Sampling	Television standard sample rate of 48 kHz at 24 bit.
9	Video Sampling	4:2:2 and 4:4:4* *4K is 4:2:2
10	Color Precision	10-bit
11	Color Space	REC 601, REC 709.
12	Multiple Rate Support	SDI video connections are switchable between SD/HD/2K and UHD.

Consignee : DDG(E), Doordarshan Kendra Mumbai.

Pandurang Budhkar Marg, Worli Mumbai 400030

Please mention clearly whether the supply is ex-stock or forward delivery.

- (a) The rates should be quoted exclusive of all taxes (which should be shown separately and free delivery in this office/site).
- (b) The purchaser will not pay separately for transit insurance and you will be responsible for safe delivery of the stores at the destination.
- The sealed quotation should be addressed by Name to the Assistant Engineer (stores) and should reach him by on or before 23.10.2020 at 1400 Hrs. at below address.

Assistant Engineer (Engg.Stores)

1<sup>st</sup> Floor, Old Building

Doordarshan Kendra Mumbai

P.B. Road, Worli, Mumbai PIN- 400 030

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3. The cover carrying quotation should circumscribe with the following details.  
(A) Enquiry reference (B) Date of opening (C) Quotation for  
**Unsealed quotations will be rejected.**

4. The quotations will be opened in the office of the undersigned at 1430 Hrs on 23.10.2020 or on the next working day, if 23.10.2020 happens to be a holiday, in the presence of such tenderers, who may choose to attend.
5. The offer validity will be for 180 (One Hundred Eighty Days) from the date of opening.

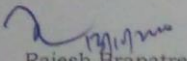
#### GENERAL TERMS AND CONDITIONS

1. GST or any other chargeable duty must be specifically mentioned separately failing which no such tax or duty will be paid or allowed later on. **GST & PAN No.** etc. should be clearly mentioned in the quotation.
2. Quotations not satisfying the specifications are liable to cancellation.
3. Tenderer has to produce all original documents as and when required for verification.
4. No person directly or indirectly connected with Govt service, should submit the tender for above mentioned subject. If at a later date, it is noticed that any of the successful tenderer/tenderer(s) is/are directly or indirectly connected with the Govt Service, the contract between this office and such tenderer(s) shall be terminated without any further notice.
5. The Deputy Director General(E), Doordarshan Kendra, Mumbai will not be responsible for payment of compensation/damages to the successful tenderer, if the supply/work is stopped in between, due to any unavoidable circumstances/reasons or implementation of different policy by the department and any losses, damages suffered by the contractors while carrying out the work.
6. The Dy Director General(E), Doordarshan Kendra, Mumbai reserves the right to reject any or all the tenders without mentioning any reason whatsoever.
7. If in the opinion of the Dy. Director General(E), Doordarshan Kendra, Mumbai the supply is not satisfactory or the tenderer violates any of the condition of the tender/contract, the contract will be terminated by giving one month's notice.
8. Payment shall be released only after satisfactory completion of supply/work and ensuring proper working of concerned equipment.
9. The tender is liable for **warranty of 01 year** for all supply/works executed.
10. The delivery of supply/work should be completed within **15 days** from the Date of supply/Work order. In the event of delay the purchaser has right to impose penalty of **0.5% amt** of the order value per week.
11. Additional Quantity: The purchaser reserves the right to place order for additional quantity up to 50% of the ordered quantity at the same rates and terms and condition during the validity of the contract.

#### **12. Kindly give the following details along with Bills in triplicate to make payment.**

- a) Name of the firm/Supplier/Persons/GST No
- b) Full address of the firm/supplier/persons
- c) Bank Name, address and Account No.
- d) Bank details (Current A/C, Saving A/C, Overdraft)
- e) Branch code, IFSC & MICR
- f) GST No, PAN Card Xerox

**DDK MUMBAI GST No: 27AAAJPO288R1ZF**

  
Rajesh Brapatre  
Director Engineering)  
For DDG(E)