

BID NOTICE

FILMS DIVISION, MUMBAI

**Subject : Tender for supply of Tape Library, Ingest Machine &Media Server etc. to
Films Division.**

The Director General , Films Division, Ministry of Information and Broadcasting, Government of India, 24-Dr.Gopalrao Deshmukh Marg, Mumbai-400 026 invites sealed Bids from reputed firms/ Suppliers in two bid system i.e. Technical & Financial Bid for procurement of Tape Library, Ingest Machine &Media Server etc. The details specification given below:

The following specifications are to be supplied by the vendor as a functional solution and not as individual items.

Quantity	Item	Minimum Requirements
	Tape Library	
1	LTO 6 24 slot Auto Loader Library with 2 drives. Must be expandable upto 4 drives and 40 slots.	<ul style="list-style-type: none">• Tape Drive Type: LTO Ultrium6• Physical capacity 2.5 TB Native;6.25TB with 2.5:1 compression• Can accommodate 24 Tape Cartridges• Data transfer rate: Up to 160 MBps native• Read and write: LTO Ultrium 6 2.5 TB data cartridge 2.5 TB WORM cartridge• Read only: LTO Ultrium 5 1.5 TB data cartridge 1.5 TB WORM cartridge• Read only: LTO Ultrium 4 800 GB data cartridge 800 GB WORM cartridge• Mediating software must be easily scalable to multiple users, archive managers, Petabyte storage, and all custom entries, tape management, tape health check-up and back-up, transfer data directly from the storage to the library, Should enable direct access to files on LTO tape enabling third-party applications access to media directly on LTO, such as transcoding, XML/AAF/EDL support for conform from LTO to help editors, should have a simple Media Asset Management built in to enable search across all metadata fields, clip views, and low-resolution previews

		<ul style="list-style-type: none"> Should be built on Linear Tape Open (LTO) and Linear Tape File System (LTFS) technologies
		<ul style="list-style-type: none"> Should be able to connect directly to SAN or NAS via two 10G ports
		<ul style="list-style-type: none"> LAN free back-up facility
	Miscellaneous	
1	2.0M Mini-SAS/Mini SAS cable	
1	Rack Mount Kit	
2	Fiber Channel connectivity with Storage	
	Ingest Machine	
1	CPU	<ul style="list-style-type: none"> Intel Xeon E5 series Processor with minimum 4 cores @ 2 GHz or more 4 DDR3 RAM slots with 16GB populated 500GB SATA Hard Drive (Boot Drive) 2TB SATA Hard Drive (2nd Hard Drive) 600 watts Power supply USB Keyboard and Mouse Minimum of 1 GB video Ram on Graphics card 3 years OEM Warranty Should Support 3G/SD/HD SDI, 2K, 4K Video I/O
		<p>Additional Component: Capture Card</p> <ul style="list-style-type: none"> Support 3G/SD/HD SDI, 2K, 4K Video I/O Support upto 16-channel, 24-bit AES/EBU audio at 48 kHz Sample rate (Synchronous) Audio I/O Support 10 bit Up-Conversion and Down-Conversion Support 10 bit Cross-Conversion between Standard and High Definition. Support LHC Time code on Video I/O
1	Monitor	18" or above Display Monitor, HD (2K Quality), HDMI, VGA connectivity, provision for wall mounting (warranty included)
1	Transcoding Software	
		<ul style="list-style-type: none"> Comply with 10-bit encoding for all standard conversions to maintain "True to Original" results. Allow users to fine tune for further control Support filters and ability to configure for more control Support extensive format support Support automation with "Folder Watch" capabilities Easy and intuitive Interface is an added advantage
		Format Support:
		Input Formats:
		Web-Flash 8 (VP6s, VP6e), Flash 9 (H.264), Windows Media 9 (VC-1, WMA Pro, WMV), MPEG-1, H.264, QuickTime
		Streaming / Mobile- 3GPP, 3GPP2, MP4 (MPEG-4, H.264, AAC), Windows Media 9, MP4
		IPTV / Video On Demand - H.264, MPEG-2 Transport Streams

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Note :- The quantity may be changed at the discretion of the Director General, Films Division without any notice to the effect.

For terms and conditions of the tenders please visit our website www.filmsdivision.org

Terms and Conditions for submission of tenders are indicated below:-

1. The firms/suppliers/proprietors interested to supply the requisite Tape Library, Ingest Machine & Media Server etc as mentioned in Annexure-I, can visit Films Division for clarification/specification, on any working day viz. Monday to Friday from 11.00 am to 5.00 pm (except holidays) in the office of Films Division, Ministry of Information and Broadcasting, Government of India, 24-Dr. Gopalrao Deshmukh Marg, Mumbai – 400 026. The details of this bid notice including specifications of Tape Library, Ingest Machine & Media Server etc. are available on the official website of Films Division i.e. www.filmsdivision.org
2. The bid should consist of the following documents:
 - i) Profile of the company along with copies of PAN, TIN and VAT Certificates.
 - ii) Earnest Money in the specified format
 - iii) A sealed cover superscribed “Technical Bid” containing detailed technical specifications of the product offered in the specified format (Annexure-I) along with any other brochure, catalogues, documents etc. **BUT NOT CONTAINING ANY PRICE INFORMATION ABOUT THE PRODUCTS OFFERED.**
 - iv) A sealed cover superscribed “Financial Bid” containing the price schedule (Annexure-II) duly filled in with all commercial details of the bid along with bid No., bid opening date etc.
3. All the above documents should be self attested by an authorized signatory of the bidder and should be on the letter head of the bidder. All the above items should be placed in a cover superscribed “**Bid for procurement and installation of Tape Library, Ingest Machine & Media Server etc.** The outer cover should bear the bid number and date of closing/opening prominently underlined along with the address of this office but should not bear any information about the bidder or any identifiable mark on the outside. **Pre-Bid meeting will be held on 28th November, 2013 at 2.00 pm.**
4. The bid addressed to The Director General, Films Division, Mumbai should be dropped in drop box kept near the entrance of 1st Phase Building, Films Division, 24-Dr.G. Deshmukh Marg, Mumbai-400 026 up to **1.00 P.M.** on **10th December 2013**. All outstation bids, if sent by post, should be sent under registered cover. This Organization will not be responsible for the loss of

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bid or for delay in postal transit. Bidders are advised in their own interest to ensure that their offer reaches this office well before the closing date and time of the bid as the offers received after the closing date and time of the bid will not be considered. The bids (Technical Bids) will be opened at **3.00 P.M.** on the closing date in the presence of the bidders or their representatives who may be present.

5. The bidder except those who are registered with the Central Purchasing Organization, National Small Industries Corporation (NSIC) must enclose with their Technical Bid an Earnest Money (Bid Security) for Rs.50,000/- in the form of either cross Demand Draft, Fixed Deposit Receipt, Banker's Cheque (Pay Order) or Bank Guarantee from any of the Commercial Bank drawn in favour of "Accounts Officer, Films Division, Mumbai" valid for a period of 45 days beyond the final bid validity period. The Bid which is not accompanied by Earnest Money will not be considered.

6. The Earnest Money (Bid Security) may be forfeited by Films Division in the following events:-
i) If bid is withdrawn during validity period or any extension thereon.
ii) If bid is varied or modified in a manner not acceptable to this organization during the validity period or any extension thereof.
iii) If a bidder whose bid has been accepted but fails to furnish the performance security deposit, performance bank guarantee within 30 days of acceptance of bid.

7. The Earnest Money (Bid Security) of unsuccessful bidders will be returned on finalisation of bid. The Earnest Money of successful bidder will be returned on receipt of performance security deposit/bank guarantee.

8. All leviable taxes/duties, including Sales Tax, Value Added Tax and Service Tax etc., if any may be mentioned separately. If these details are not indicated, it will be assumed that the rate is inclusive of all the taxes excluding Octroi.

9. At the first instance the Technical bids will be opened by the Department and the same will be evaluated by the Competent Committee or Authority. The bidder may be required to arrange a demonstration/presentation of the products offered. At the second stage, Financial bids of only the technically acceptable offers will be opened for evaluation and ranking before awarding the contract.

10. The successful bidder will furnish a performance Security Deposit at the rate of 5% of the value of the total value in the form of Demand Draft/ Pay Order or Fixed Deposit Receipt or Bank guarantee from any commercial Bank drawn in favour of "Accounts Officer, Films Division, Mumbai" within 30 days of the receipt of supply order. The Performance Security Deposit will remain with the Films Division, till the warranty period of the Tape Library, Ingest Machine & Media Server etc covered.

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11. The successful bidder will be required to supply the Tape Library, Ingest Machine & Media Server etc within 4 weeks of the placement of order and carry out its installation immediately at site.
12. There shall be no negotiations in general. Even in exceptional circumstances, negotiations will be carried out only with the lowest evaluated responsive bidder.
13. 50% of the payment will be made/released on successful delivery of all the items. The other 50% of the payment will be released on satisfactory testing, installation and checking of the Tape Library, Ingest Machine & Media Server etc at site. No advance payment will be made under any circumstances.
14. The supplier should offer a minimum warranty period for **12 months** for the Tape Library, Ingest Machine & Media Server etc from the date of its supply and installation or manufacturer's warranty whichever is more.
15. Right to accept, reject, split the entire Bid or any part thereof without assigning any reason rests with the Director General, Films Division, Mumbai and his decision in this regard is final and binding.
16. Income Tax or any other taxes will be deducted from the bill at source as per Government orders.
17. Any disputes arising out of the bid notice, process and finalization of this bid shall be subject to jurisdiction of the High Court of Mumbai.
18. The payment will be made through ECS on submission of mandatory form available with Films Division.

Yours faithfully,

(A. Subramanian)
Asstt. Administrative Officer
For Director General

Encl.: As above.

Copy to Nodal Officer (IT), Films Division, Mumbai for information and necessary action. It is requested that the bid may be uploaded on official website of the Films Division and copy of the same may be sent to this section for records.

(A. Subramanian)
Asstt. Administrative Officer
For Director General

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	Miscellaneous	
1	2.0M Mini-SAS/Mini SAS cable	
1	Rack Mount Kit	
2	Fibber Channel connectivity with Storage	
	Ingest Machine	

1	CPU	<ul style="list-style-type: none"> • Intel Xeon E5 series Processor with minimum 4 cores @ 2 GHz or more • 4 DDR3 RAM slots with 16GB populated • 500GB SATA Hard Drive (Boot Drive) • 2TB SATA Hard Drive (2nd Hard Drive) • 600 watts Power supply • USB Keyboard and Mouse • Minimum of 1 GB video Ram on Graphics card • 3 years OEM Warranty • Should Support 3G/SD/HD SDI, 2K, 4K Video I/O
		<p>Additional Component: Capture Card</p> <ul style="list-style-type: none"> • Support 3G/SD/HD SDI, 2K, 4K Video I/O • Support upto 16-channel, 24-bit AES/EBU audio at 48 kHz Sample rate • (Synchronous) Audio I/O • Support 10 bit Up-Conversion and Down-Conversion • Support 10 bit Cross-Conversion between Standard and High Definition. • Support LHC Time code on Video I/O
1	Monitor	18" or above Display Monitor, HD (2K Quality), HDMI, VGA connectivity, provision for wall mounting (warranty included)
1	Transcoding Software	
		<ul style="list-style-type: none"> • Comply with 10-bit encoding for all standard conversions to maintain "True to Original" results. • Allow users to fine tune for further control • Support filters and ability to configure for more control • Support extensive format support • Support automation with "Folder Watch" capabilities • Easy and intuitive Interface is an added advantage
		Format Support:
		Input Formats:
		Web-Flash 8 (VP6s, VP6e), Flash 9 (H.264), Windows Media 9 (VC-1, WMA Pro, WMV), MPEG-1, H.264, QuickTime
		Streaming / Mobile- 3GPP, 3GPP2, MP4 (MPEG-4, H.264, AAC), Windows Media 9, MP4
		IPTV / Video On Demand - H.264, MPEG-2 Transport Streams
		Production - ProRes, Avid DNxHD® codec, XDCAM HD, IMX, AVC-Intra, DV, DVCPRO HD, QuickTime, AVI, HDV
		DVD and Blu-ray - VOB
		Broadcast - GXF, MXF, MPEG-2 Program Streams, MPEG-2 Transport Streams
		Output Formats:
		Web - Flash 8 (VP6s, VP6e), Flash 9 (H.264), Windows Media 9 (VC-1, WMA Pro, WMV), WebM, MPEG-1, H.264, QuickTime
		Streaming / Mobile - 3GPP, 3GPP2, MP4 (MPEG-4, H.264, AAC), Windows Media 9, MP4
		IPTV / Video On Demand - H.264, MPEG-2 Transport Streams

		Production - AVC-Intra (MOV), DV (25, 50), QuickTime, AVI, Motion JPEG
		DVD and Blu-ray - MPEG-2, H.264 Transport Streams
	Media Server	
1	Dedicated Server for LTO Transfers	<ul style="list-style-type: none"> • Intel Xeon E5 series (Quad Core) 2.40 Ghz 10 MB 1066 MHz, equivalent or better • 1 TB x2 7.2K 6Gbps SAS 2.5" SFF G2HS HDD, Enterprise grade • 3Gbps SAS HBA Connectivity • 18" or above Monitor with 10 Mt cabling length • Dedicated Rack Mountable Server • Minimum 3 year onsite warranty • Keyboard + Mouse with 10 Mt cabling length
	Full Size Rack	
1	Full Size Rack	<ul style="list-style-type: none"> Full Featured 42Ux800Wx1000D Ventilated front door Ventilated rear door Side Panel Cable Manager Mounting Hardware Packet Power Distribution Unit
	Services	
	Installation and Configuration	Standard Requirements
	3 years warranty	

Format for Technical Bid

Specification of Tape Library, Ingest Machine & Media Server etc. .

(*) (Quantity of all the items specified in the bid is subject to change at the discretion of the Director General, Films Division without any notice to the effect).

Signature of authorized signatory

Format for Financial Bid

Name of the company/firm/Individual _____

VAT /Service Tax Registration No. _____

PAN Number _____

Sr.No.	Item	Specification/Model No.	Per Unit cost	Taxes, if any	Total Cost
1.	TAPE LIBRARY				
2.	INGEST MACHINE				
3.	MEDIA SERVER				
4.	Transcoding Software				
5.	Full size Rack				
6.	SERVICES				

Films Division is exempted from payment of Octroi Duty and necessary certificate will be issued, if required.

Company Rubber Stamp/Seal
Of the firm/Company with date

Signature of authorized signatory