

By Speed Post/FAX

**PRASAR BHARTI (BCI)
DIRECTORATE GENERAL: DOORDARSHAN
DOORDARSHAN BHAVAN, COPERNICUS MARG,
NEW DELHI – 110 001.**

F. No 14(6) 2009-10-EI-P (TV)

Dt. 15.01.2010

To,

M/s

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Subject: SITC of HDTV Channel in C Band up-link & in Ku Band.

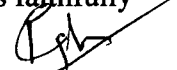
Dear Sir,

The following enclosed Clarifications / Amendments are here by authorized.

It may also be noted that the tender opening date for the subject tender has been extended. Now the tender will be opened on 22.01.2010 at 16.00 Hrs. The tender submission time will be upto 15.30 Hrs. on 22.01.2010.

This is however without any commitment whatsoever at this stage.

Yours faithfully



Preminder Singh
(Assistant Engineer)
For Director General
Tele/ Fax 23387620

E-mail: - ddpurchase401@yahoo.co.in

Spec: No: SATD/ HDTV 14(6) 2009-10 EI(P) TV

Sub: SITC of HDTV channel in C band up-link & In Ku band Earth Station

S.No	Page	Item No.		Description
1	4	1.2.3	Query	We would like to know that incase the compression equipment is of make other than the existing set-up, do we have to provide a separate Network monitoring Software for monitoring and Control or only a RS232/RS485 port in the equipment shall suffice.
			Reply	There is no requirement to interface offered make of encoder with existing make NMS.
2	14	6.1.2	Query	Specifications for Dual Stereo Bar-Graph (Two Stereo Audio per channel) (5.1 AAC for HD video) kindly note that 5.1 AAC is a consumer grade product and is not used in broadcast applications please verify the requirement in terms of mono/stereo/Dolby 5.1.
			Query	We refer to Clause 6.1.2, "Specifications for Dual Stereo Bar-Graph (Two Stereo Audio) (5.1AAC for HD video)" 5.1 AAC is consumer grade format. Kindly clarify requirement in terms of mono/stereo/Dolby.
			Reply	Bar Graph display is not required for 5.1 Surround Sound audio. In case of 5.1 surround sound audio amplifier system including speakers with HDMI input interface may be offered.
3	15	6.2.2	Query	Technical Specifications, the resolution asked for the 20in Monitor is 1920x1080 pixels, we would like to inform DDK that all the leading monitor manufacturers in the market offer 1620x1050 pixels for 20in monitor and 1920x1080 pixels can be achieved by 24in monitor, kindly clarify that whether resolution of 1620x1080 pixels would suffice the requirement or 24in monitor should be offered.
			Query	Refer to clause 6.2, "Specification for 20" nominal LCD HD Colour monitor Resolution:1920 x 1080 pixels. Please change to "1680 x RGB x1050 or better"
			Reply	Firm may offer higher size of monitor i.e. 20" or higher to meet full HD resolution.
4	15	6.2.4	Query	Refer to clause 6.2, "Specification for 20" nominal LCD HD Colour monitor: Contrast ratio :1000:1 or better , Please change to "700:1 or better"
			Reply	Firm may offer higher size of monitor i.e. 20" or higher to meet DD specification.
5	8	3.2.2.2 (d) Format, No. of Input	Existing text	AES/EBU, 4 channels (2 stereo inputs as standard, which should be configurable as 4 x mono or 1 x Stereo and 2 x mono), 5.1 AAC,HE-AAC V1
			Amended Text	AES/EBU, 4 channels
6	8	3.2.2.3 (b) Format	Existing text	Audio Encoding Method - MPEG1 layer 2, Digital LC-AAC, HE-AAC V1 (with capability for at least one 5.1 surround sound encode)
			Amended Text	AES/EBU, 4 channels

SH

Jes
14/11/10