



**BID BULLETIN NO. 2**  
17 September 2024

**Supply, Delivery, Installation, Integration, Testing, Training, and Commissioning of 1-Set Digital Transmitter 4-Channels (1-Full High Definition (FHD) and 3-Standard Definition (SD) Programs) Head-end System with Complete Standard Accessories for the People's Television Network Inc. (PTNI)**  
**ITB No. 2024-0007**

This bulletin is being issued to revise/clarify certain portions of the bidding documents. This shall form an integral part of the bidding documents for the above-stated project.

No.	Queries	Response
1	The 480p format is for OTT, do you really require this format?	The resolution for the SD channel for PTNI is 480i, so we don't require the 480p format. However, it is an advantage to have the capability to support 480p if needed.
2	Please confirm if we need 1+1 Multiplexer?  The head-end system shall have MUX redundancy that has a main and a backup MUX with a seamless change-over feature (required or optional) between the main and backup MUX  Shall the Multiplexers provide automatic redundancy per input and service with internal switch-over. ?	No, the system is designed for a single multiplexer only. MUX redundancy and a seamless change-over feature are optional but it would be advantageous to have in the multiplexer.
3	For the Encoder, will PTV4 require each channel with dedicated Encoder? Is a modular encoder in 1 box not acceptable?	Yes, we do require each channel to have its own dedicated encoder. By having separate encoders, only one channel will be affected if one fails.
4	For the 30Amp CB, please advise where will this be installed?	The 30Amp Circuit Breaker will be installed on the side of the distribution panel inside the transmitter room.
5	If the video input signal is present, will the SDI cables be inside the TX Room?	Yes, the SDI cables containing the video input signal are present inside the TX room.
6	For TVSS: Please provide specs of the TVSS required since it needs to integrate with the PTV4 current HE system.  Supply, Install and Integrate the voltage surge protection, transient voltage suppression system (TVSS) unit to the existing digital head-end and the supplied head-end system	Since the TVSS will be connected to the existing 60A circuit breaker in the distribution panel in the TX room, it must be compatible with this setup. The TVSS should be able to integrate with both the existing head-end system and the supplied head-end system, as well as the supplied 6000VA UPS. The exact specifications will depend on the supplier's design requirements.

7	<p>Please expound on the below requirement.</p> <p>Lighting protection devices shall be provided.</p>	<p>By lightning protection devices, we mean that equipment must be protected against unexpected voltage surges, such as those caused by lightning bolts. This includes the installation of TVSS and proper grounding to the head-end equipment. Additionally, suitable wire cables must be provided to connect the equipment to the existing grounding system.</p>
8	<p>Please confirm that there is no signal monitoring/multiviewer in the this tender?</p>	<p>Yes, this project does not include a signal monitoring / Multiviewer.</p>
9	<p>Please confirm if this is acceptable to PTNI.</p> <p>During the warranty period, if the equipment requires a replacement of parts, the equipment or parts replaced shall become the property of the Vendor and the replacement parts shall become the property of PTNI.</p>	<p>Yes, it is acceptable. In the event that a replacement of parts is necessary, the pulled out replaced parts can be turned over to the Vendor given that there is proper coordination with the Property Section and PMO.</p>
10	<p>For the delivery, may we request 60 to 90 calendar days from receipt of Notice to Proceed.</p>	<p>For the delivery, we require that it will be for 60 calendar days from receipt of Notice to Proceed</p>
11	<p>Can we propose 1 Encoder server that can handle 1x HD and 3x SD SDI? or maybe 2 Encoder servers that will handle 2 SDI sources each?</p> <p>I understand you require Redundant MUX equipment, meaning 2x MUX hardware. Do you also need redundant Encoders?</p>	<p>We do require each channel to have its own dedicated encoder since by having separate encoders, if one fails, only one channel is affected.</p> <p>Also in the requirements, we only need 1 mux hardware and 4 encoders for 4 channel programs.</p>
12	<p>We would just like some clarification regarding the required 5-year support and spare parts after the warranty period.</p>	<p>The winning supplier should provide a 3-year warranty for both hardware and software, which includes technical support for the supplied headend system. The 5-year support requirement pertains to ensuring the availability of spare and replacement parts for any components of the headend system, as well as offering technical support, subject to applicable fees, if necessary.</p>
13	<p>It is provided that the quantity of the Encoder is 4 Units. Is it strictly 4 units modular type since there are different solutions?</p>	<p>Yes, it is specified for 4 units, with one channel program per encoder. While different technologies or solutions are welcome, it is required that each encoder unit is dedicated to a single channel program.</p>

14	Is it only the MUX that is required to be redundant?	MUX redundancy and a seamless change-over feature are optional but would be advantageous to have in the multiplexer.
15	<p>Clarification on the provision where <i>the winning bidder shall guarantee the availability of spare parts, hardware, software, technical support service and workmanship for a minimum of five (5) years after the warranty period and where the winning bidder shall provide technical support on-site or online at any given time, especially in times of emergency situations within a minimum of five (5) years after the warranty period.</i></p> <p>Is the five (5) years period stated above an additional period to the three (3) years warranty?</p>	The warranty for this project is for three (3) years. The minimum of five (5) years mentioned pertains to after-warranty support, which includes ensuring the availability of spare parts and providing technical support as needed. This support is subject to applicable fees and is provided after the initial warranty period.
16	Clarification for the Encoder. Are you not accepting one server with multi-channel?	While one server with multi-channel technology in an encoder is acceptable, we specifically require that each channel have its own dedicated encoder.

All other information in the Bidding Documents inconsistent with the above is hereby revised accordingly. All other provisions which are not affected shall remain in effect.

For further guidance and information of all concerned.

Thank you.



**JASMINE B. BARRIOS**  
Chairperson, Bids and Awards Committee