PAKISTAN TELEVISION CORPORATION LIMITED SATELLITE EQUIPMENT (ENCODERS & HPA/BUC) WITH ALL ACCESSORIES. TECHNICAL EVALUATION REPORT (As Per Rule 35 of PPRA Rules, 2004) Pakistan Television Corporations Ltd. (PTVC) Name of Procuring Agency: Method of Procurement: PPRA Rule 36(c) Two Stage bidding Procedure (Technical) SATELLITE EQUIPMENT (ENCODERS & HPA/BUC) WITH ALL ACCESSORIES. Title of Procurement: 3 (ENG/SD/SE-1/24-25/) dated: 16-01-2025 4 Tender Inquiry No.: TS555080E 5 PPRA Ref. No. (TSE): 3rd February 2025 at 11:00AM 6 Date & Time of Bid Closing: 7 Date & Time of Bid Opening: 3rd February 2025 at 11:30AM 8 No of Participating Firms: PTV's Technical Specifications & Terms/Conditions mentioned in the Criteria for Evaluation: tender advertised on PPRA website. Details mentioned blow 10 Details of Bid(s) Evaluation: TECHNICAL COMPLIANCE STATEMENT M/s Alpine International QTY M/s AA Systems **PTV Specifications** COMPLIANCE Complied Complied Complied Option"i" Media Option "ii" ATEME STATUS ATEME (KYRION CM5000e) (KYRION kind Beam CE1 CM5000e) . 3G/HD/SD-SDI input fully configurable DSNG ii. MPEG-2/4 & H.264/AVC (4:2:0 8 bit) video encoding support iii. Resolution upto 1920 x 1080 50i iv. LCD + control button & WE8 GUI for Local 3 Complied Complied SATELLITE ENCODER interface v. BISS 0/1 encryption apply through front panel & Biss-CA or RASS supported VI. DVB-5/52 with QPSK/8PSK Modulation & 950.00-2150.00 MHz L-Band out vii. Symbol Rate 1-45 Mbaud with viil. AC 100-240V 50-50Hz Power Input Advantech BUC model SG200W BUC-R1 IRT IPB-CB10530-RM512 100 Watt at Plinear C-BAND 19" Rackmount ndoor BUC I. L-BAND (950 MHz to 1800 MHz) Input Frequency Range HPA/BUC WITH ALL Complied III. 5.850 GHz to 5.725 GHz Output Frequency Complied ACCESSORIES Range IV. Front Panel & Web GUI Control for M&C & Up Link Power control v. CPR 137wavegulde Flange vi. -40 °C to 55 °C Operating Temperature vil. A/C Power: 100 to 240 VAC 50Hz Including all necessary accessories to complete the system M/s Alpine International YES. NTN: 1437310-6 Registration Certificate Of Firm/Company Non-Defaulter Certificate M/s AA Systems YES NTN: 1797183-7 Registration Certificate Of Firm/Company Non-Defaulter Certificate YES YES YES YES. Agency Certificate YES YES Direct Authorization by Principle Agency Certificate YES YES Direct Authorization by Principle om Tax Registration YES GST Registration Certificate of Acceptance of Terms & YES YES

YES

GST Registration

Certificate of Acceptance of Terms & Conditions of PTV



Conditions of PTV