

**PAKISTAN TELEVISION CORPORATION LIMITED**

**ENG/MCE/CK/PTV-N/14**

**TENDER INVITATION**

Pakistan Television Corporation Limited invites the Technical as well as Financial proposals as per PPRA clause 36-(C) provided in PPRA rules 2004 (**Two Stage Bidding Procedure**) from registered, reputed manufacturers/ suppliers for the **local purchase of 04 Nos. Chroma Keyers Along With Mini Converters.**

Specifications of equipment along with terms and conditions can be downloaded from PPRA and PTVC websites or can be collected from the office of the undersigned during the office hours. **Technical Proposal** in a sealed envelope clearly marked as "**04 Nos. Chroma Keyers Along With Mini Converters**" duly addressed to **Controller Audit, Chairman, Senior Tender Committee, PTV Headquarters Office, Constitution Avenue, F-5/1, Islamabad** must be received latest by **1100 Hours on Wednesday, 17-04-2024.** The received "**Technical Proposals**" shall be opened after **1130 Hours** on the same day in the presence of bidders or authorized representative, who may wish to attend. Financial proposal will be invited at Stage 2 from the pre-qualified firms only.

PTVC reserves the right to reject all the bids or proposals in the light of clause 33 of PPRA rules 2004.



**Controller Engineering  
(System & Development)  
PTV Headquarters Office,  
Constitution Avenue  
F-5/1, Islamabad.  
Phone No.051-9222539**

## TERMS & CONDITIONS

1. **The bidders are required to provide:-**
  - a) Company profile i.e. registration certificate, as well as copy of NTN/Sales Tax registration certificate, CNIC and affidavit on stamp paper declaring as non-defaulter within Pakistan with any government/public sector entity.
  - b) Compliance report against equipment specifications must be **filled, signed and stamped** on provided specification of equipment document.
  - c) Manufacturer's agency certificate in favor of local agents or authorized company's distributor certificate (subject to verification by manufacturer or issuer) in favor of local agents as an essential requirement.
  - d) Earnest money @ 2 % of the bid amount value will be required with price tender in the shape of Demand Drafts or Pay Orders issued by any scheduled Bank in Pakistan. Earnest money by 2<sup>nd</sup> lowest bidder will be retained till the acceptance of purchase order from the lowest firm. However, personal cheque will not be acceptable.
  - e) Certificate of acceptance of terms & conditions of PTV.
2. **It will be mandatory for all bidders to high light the desired features/specification of the equipment offered for pre-qualification on the technical literature failing which, proposal will not be accepted.**
3. **No advance payment is admissible.**
4. Bid will be as per **Two Stage Bidding Procedure** according to the PPRA rule 36-C.
5. No foreign currency prices will be accepted and required.
6. **No cutting/overwriting in rates/prices will be allowed in financial bids.**
7. Quoted Prices should be in **Pak Rupees on as delivered duty paid (DDP basis at Islamabad. Make sure that** Quoted Prices are inclusive of all applicable taxes/duties and transportation charges valid for the period of **120 days** after opening of tenders.
8. The bidder has to sign an agreement along with 5% performance guarantee before the supply of equipment.
9. The performance guarantee shall be discharged/returned after 12 months period the delivery of equipment with satisfactory performance. During the warranty period all expenses are to be borne by the supplier in case of replacement of the unit/faulty parts.
10. PTV reserves the right to reject all the bids or proposals as per PPRA regulation clause 33 rules 2004.
11. PTV's defaulter/black listed firms are not eligible to participate in the bidding process.
12. **No modification in proposal after pre-qualification shall be allowed.**
13. The Supplier/Contractor also warrants that the equipment /items supplied under the contract are brand new and free from any manufacturing defect.
14. Delivery of all the equipment /items at Central Engineering Stores PTV HQrs must be ensured as soon as possible after issuance of purchase order.
15. In case of late delivery of equipment/consignment by the supplier, a penalty @ 5% per month at the total bid value shall be applicable & delivery will be a suppliers' risk and cost.
16. Payment shall be made after delivery of all equipment at Central Engineering Store PTV HQrs & provision of "ANNEXURE-C" of complete equipment.
17. Taxes will be deducted at source as per Government Rules at the time of payment.

**AGREED / DISAGREED**

**BIDDER'S SEAL & SIGNATURE**

## PAKISTAN TELEVISION CORPORATION LIMITED

### CHROMA KEYING& DISTRIBUTION (1x8)

| NAME OF MANUFACTURER: |   | NAME OF LOCAL SUPPLIER:   |  |
|-----------------------|---|---|--|
| S.#                   | Description   | Make/Model  |  |
| <b>A</b>              | <b>Chroma Keying "Ultimatte 12 HD" or Equivalent</b>  |   |  |
|                       | <b>Technical Features</b>   | <b>Compliance Remarks</b>   |  |
| i.                    | Provides high-quality real-time Chroma keying from green or blue as the background to key your foreground subject.  |   |  |
| ii.                   | Adjustable transparency, black & white level allow for precise matte settings and capable of adding translucent or tinted objects with a realistic augmented reality layer.               |   |  |
| iii.                  | Built in frame stores options for load pre rendered still frames from a 3D broadcast set with dedicated compositing inputs & outputs with 1-touch keying, advanced real-time compositing. |   |  |
| iv.                   | In/out  | 4x3G/HD/SD-SDI, Tri-level sync/Black Burst & selectable monitor out   |  |
| v.                    | Control   | 1Gb/s for device control and loading stills into Media Pool, Front Panel control with Knob wheel & LCD display. |  |
| vi.                   | Image Formats   | TGA, TIFF & BMP Background Still/Layer supported  |  |
| vii.                  | A/C Power: 100 to 240 VAC ± 5% 50Hz with Redundant PSU included   |   |  |
| <b>B</b>              | <b>Distribution Amplifier 1x8 Portable SDI</b>  |   |  |
| i.                    | BMD "Mini Converter SDI Distribution 4K" or equivalent  |   |  |
| ii.                   | Auto-Detects up to 1080p 60 input 1x8 Buffered and Reclocked Outputs  |   |  |
| iii.                  | Video Formats: DVB-ASI, 270 Mbps, 1.5 Gbps, 3 Gbps SDI  |   |  |
| iv.                   | AC adapter, included: 100-240VAC, 50/60 Hz  |   |  |
| v.                    | Rack mounting Kit & include all necessary accessories to complete the system  |   |  |