This job description in no way states or implies that these are the only duties to be performed by the employee occupying this position. Employees may be required to follow other job-related instructions and to perform other job-related duties as requested, subject to all applicable state and federal laws. Certain job functions described herein may be subject to possible modification in accordance with applicable state and federal laws.

PUBLIC TELEVISION 19, INC. JOB DESCRIPTION

JOB TITLE: Chief Technology Officer

REPORTS TO: President and CEO **FLSA CLASSIFICATION:** Salary/Exempt

JOB SUMMARY:

Ensure the KCPBS production and broadcast infrastructure utilizes current technology to the best of the station's ability and financial resources. Oversee architectural design and implementation of the operational transformation into digital technology, automation and multi-channel broadcasting. Responsible for leading and managing the engineering and IT departments. This position is a member of the executive team and reports directly to the CEO.

JOB FUNCTIONS:

- Provide effective leadership and oversight related to broadcast and maintenance engineering, IT staff members.
- In conjunction with the CEO, set overall departmental goals and objectives for engineering and IT departments. Responsible for participating in annual budgeting process related to these areas and accountable to run operations within the set budgets.
- Develop overall architectural blueprint to completely move KCPBS to the digital environment and oversee procurement of required equipment.
- Implement technical infrastructure and provide systems integration for present needs and provide on-going research and vision for future needs.
- Monitor broadcast operations for FCC compliance.
- Responsible for FCC license renewal, maintenance and integrity.
- Evaluate, diagnose and troubleshoot discrepancy reports to improve problem areas and provide an error free on-air product.
- Maintain solid working relationship with the IBEW union staff members and work with the CEO and Director of Human Resources in all bargaining agreement negotiations.
- Respond to viewers' phone calls and e-mails regarding reception problems and other technical concerns.
- Provide oversight for the maintenance of the mechanical integrity of the broadcast systems, including the transmitter site.
- Manage and oversee data recovery procedures and operations.
- Oversee studio productions and ensure studio capacities.
- Manage and maintain KCPBS' IT network and server platforms, and plan and implement improvements and upgrades to networks and computer systems as required (including web casting and all other emerging technologies).
- Provide leadership to KCPBS' traffic team to meet KCPBS' mission and objectives.
- Work as liaison with Broadcast entities for proper business/technical Local Area Network integration.
- Oversee the maintenance and integrity of the station's facilities and contents, including mail services.
- Provide appropriate training and professional development opportunities and perform annual performance evaluations.
- Prepare grants as required, including PTFP grants.

REQUIRED SKILLS/ABILITIES:

- Excellent verbal and written communication skills
- Ability to be on call in the event of emergency situations

EDUCATION and EXPERIENCE REQUIRED (an equivalent amount of training, education and experience will be considered):

- Undergraduate degree in engineering or related field
- Minimum ten years of television experience in technologies or engineering field, including a minimum of five years leadership/management experience
- Three to five years computer and network related systems management experience
- Extensive understanding and knowledge of all FCC Broadcast requirements
- PTFP grant writing experience a plus