**Essential Specifications**

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**This sheet must be completed in full and returned with offertory’s proposal. Offertory shall indicate in the space provided compliance or deviation from the specifications.**

**INDICATE COMLIANCE OR DEVIATIONS (IN DETAIL)**

1) System shall be a self-contained, solid-state digital video recorder that utilizes both the stable LINUX operating system and MPEG2 recording standard for universal compatibility.

2) System shall record directly to SDHC Solid state memory. Moving hard drive or CF card file storage is unacceptable.

3) System record time shall be expandable to 136 hours with automatic partitioning and multiple DVD burning.

4) System recorder shall have a selectable pre-record feature of no less than 180 seconds.

5) System recorder shall have an internal DVD burner: Recorded DVD’s shall be playable on any standard consumer DVD player or computer that plays movie DVD’s.

6) System recorder shall be capable of rapid DVD burn/finalize: <11 min. (1.5 hour recording, SP 1.08GB File Size).

7) System shall have 720 x 480 D1 record resolution; 16Bit, 48Khz Dual audio channel record capability; External powered speaker system with volume control, and included headphones with in-line volume control.

8) System recorder shall have picture-in picture second camera recording capability.

9) System recorder shall have a 5.0” resistive touch screen control monitor with record confidence display.

10) The system shall have the ability to read, display and store scanned magnetic bar code/2D data.

11) The system shall have the ability to stream live audio and video in real time to another location.