

SECTION D - CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS

SALIENT CHARACTERISTICS

Electrosurgical Generator Unit
and Other Accessories for
Gastroenterology Procedures

MUST MEET OR EXCEED THE FOLLOWING SALIENT CHARACTERISTICS:

- 1) The electrosurgical unit must have a fully expandable workstation which allows the user to start with the basic unit only and later have the capability to add an Argon Plasma Coagulator, as needs change.
- 2) The electrosurgical unit must be able to mount on a ceiling support system to reduce clutter.
- 3) The electrosurgical unit must have a **constant voltage** with a automated software power dosing that will allow mono-polar cutting.
- 4) The electrosurgical unit must have a broad power curve and eight different effects for hemostasis.
- 5) The electrosurgical unit must have the capability for slower cutting speed for cuts requiring primary hemostasis.
- 6) The electrosurgical unit must have two different modes for sphincterotome and snare procedures.
- 7) The electrosurgical unit must have the capability for fast coagulation for dissection with a high degree of hemostasis.
- 8) The electrosurgical unit must have the capability for non-contact surface coagulation and low penetration depths.
- 9) The electrosurgical unit must have the capability for applications requiring cutting of a structure with restricted return pathway.
- 10) The electrosurgical unit must have the capability for low voltage penetration based on effect level and time of activation.
- 11) The electrosurgical unit must have the capability for instrument activation without a foot pedal.
- 12) The electrosurgical unit must have the capability for automatic end of tissue activation based on resistance.
- 13) The electrosurgical unit must have the capability for fast "Bipolar Coagulation."