Fact Sheet for Bud Werner Memorial Library– Category 2

This information has been prepared to assist those service providers interested on bidding on services listed on the form 470 for the 2019-20 funding year. Questions should be submitted via email to mwilcox@steamboatlibrary.org. Questions and answers will be posted weekly on the steamboatlibrary.org website. It is the responsibility of the Service Provider to remain up to date on questions and answers. All Bids Must include the service providers SPIN. All bids should be completed no later than March 7, 2019 and submitted electronically to:

Marjorie Wilcox mwilcox@steamboatlibrary.org

Internal Connections
Basic Maintenance of Internal Connections

Bud Werner Memorial Library is looking for the following equipment and equipment support.

Meraki MX250 Firewall Appliance (or equivalent), 5 year Enterprise license and minimum of one year support.

- 10G SFP+ WAN interfaces for high-speed connectivity
- 1G/10G fiber and copper interfaces for flexible LAN connectivity
- Stateful firewall throughput: 4 Gbps
- Redundant power supplies and fans
- Recommended maximum clients: 2,000

Cloud-based centralized management
- Managed centrally over the Web
- Classifies applications, users and devices
- Zero-touch, self-provisioning deployments

Networking and security
- Stateful firewall
- Self-configuring site-to-site VPN
- Powerful SD-WAN capabilities
- Active Directory integration
- Identity-based policies
- Client VPN (IPsec)
- Smart link bonding

Traffic shaping and application management
- Layer 7 application visibility and traffic shaping
- Application prioritization
- Web caching
• Choose WAN uplink based on traffic type

Advanced security services
• Content filtering
• Geo-based IP firewall
• Google SafeSearch and YouTube for Schools
• Intrusion detection & prevention
• Advanced Malware Protection

Please include in bid which options are covered by E-Rate and which are not.