

**ERATE 470 REQUEST AND REQUEST FOR PROPOSAL (RFP) FOR:
FortiGate-1000F Hardware plus 3 Year FortiCare Premium and FortiGuard Unified Threat Protection
EASTMONT SCHOOL DISTRICT #206 - ERATE FY2024**

OBJECTIVE:

EASTMONT SCHOOL DISTRICT #206 (ESD) is seeking proposals for the upcoming E-Rate funding year. ESD is soliciting proposals for the purchase of an Enterprise Grade Next-Generation Firewall for the Technology building. The Next Generation firewall must include services and features such as: Network and File Security, Web / DNS Security, Zero-Day Threat Prevention, Security Processing Unit (SPU), ASIC Processors, and Trusted Platform Module (TPM). All buildings in the district are reliant on the Technology building's connectivity as all services are hosted from that location. All purchase, configuration, testing, and certifications are to be completed within local, state, and E-rate guidelines and regulations.

SERVICES REQUESTED:

Hardware and warranty quote for a FortiGate-1000F Hardware plus 3 Year FortiCare Premium and FortiGuard Unified Threat Protection (UTP) (OR EQUIVALENT) The configuration is outlined below.

As well as remote provision of firewall policies and security features, including but not limited to: intrusion prevention, intrusion detection, web filtering, email security, DMZ, multiple software switch interfaces, Deep SSL inspection, user authentication/detection, VIPs, data loss prevention (DLP), etc. The remote engineer is expected to have extensive experience and certifications with the winning platform.

SCOPE AND HISTORY OF PROJECT:

ESD currently has an end of life Firewall that we wish to replace with a rack mount centralized FortiGate-1000F Firewall plus 3 Year FortiCare Premium and FortiGuard Unified Threat Protection (UTP) (OR EQUIVALENT) The RFP reflects the current proposed services requested on the Erate 470 forms. The proposal embodies the entire campus for all Eastmont School District schools.

The Firewall will benefit all schools in the District but will physically be installed at:

Technology Office (Hub of Network) 460 NE 9th St, East Wenatchee, WA 98802

SERVICE PROVIDER CRITERIA AND CONTRACT REQUIREMENTS

- Proven experience in supplying and implementing Enterprise firewall solutions for organizations of similar size and industry.
- Expertise in firewall appliances.
- Applicant expects each Service Provider to make themselves thoroughly familiar with any rules or regulations regarding the E-rate program.
- All contracts entered into as a result of this RFP will be contingent upon the specific funding of the FRN at the percentage rate submitted for.
- The maximum percentage the Eastmont School District will be liable for is the pre-discount amount minus the funded amount. The Service Provider will be responsible for invoicing the Schools and Libraries Division for the funded amount (SPI). Applicant will not file the form 472 (BEAR form reimbursement process).
- In the event of questions during the E-Rate audit process, the successful vendor is expected to reply within 3 days to questions associated with their proposal.
- The contractor is responsible for providing a valid SPIN (Service Provider Identification Number) at the time the bid is submitted.
- The contractor is responsible for providing an FCC Registration Number (FRN) with their proposal. Any potential bidder found to be in Red-Light Status will be disqualified from participation in the bidding process and will be considered non-responsive.

- Prior to invoicing the SLD, the District requires copies of all forms and invoices to be submitted to the District first for District review and record retention.
- Vendor understands that they may be asked to work around school schedules to avoid impacting classroom or busy office times.
- ESD shall be guaranteed full benefit of a price reduction for equipment/services.
- The District will reserve the right to extend or abbreviate the contract period if such extension or abbreviation is necessary to make the Contract term coincide with an E-rate "program year" or an extended service end date for an E-rate program year pursuant to a "service delivery deadline extension," as those terms are defined by the Federal Communications Commission ("FCC") and/or the Universal Service Administrative Company ("USAC").
- The District reserves the right to remove or change the quantity of any items listed on the proposal.
- Vendor shall maintain all bids, Proposals, records, correspondence, receipts, vouchers, delivery information, memoranda and other data relating to Vendor's services to the District. All such records shall be retained for ten (10) years following completion of services and shall be subject to inspection and audit by the District.
- Vendor shall provide to the District a list of all proposed items clearly defining which items are E-rate eligible or not eligible. The list must also include the specific percentage that each item is eligible.
- Costs incurred by Bidders in preparation of their proposal, including travel and personal expenses, may not be charged as an expense of performing the contract.

Basic Overview and requested hardware:

ESD is seeking an Enterprise Grade Next-Generation Firewall. Hardware specifications include:

- NGFW Throughput, 15 Gbps+
- Threat Protection Throughput, 13 Gbps+
- IPv4 Firewall Throughput (1518 / 512 / 64 byte, UDP) 198 / 196 / 134 Gbps+
- Firewall Throughput (Packet per Second) 201 Mpps+
- Concurrent Sessions (TCP) 7.5 Million+
- New Sessions/Second (TCP) 650 000+
- SSL-VPN Throughput 5.3 Gbps+
- SSL Inspection Throughput (IPS, avg HTTPS) 10 Gbps+
- SSL Inspection CPS (IPS, avg. HTTPS) 11,000+
- SSL Inspection Concurrent Session (IPS, avg HTTPS) 600,000+
- Application Control Throughput (HTTP 64K) 44 Gbps+
- Redundant Power Supplies (Hot Swappable) and comes with 2PSU by default
- Forced Airflow Front to Back
- Compliance FCC Part 15 Class A, RCM, VCCI,CE, UL/cUL, CB
- Certifications USGv6/IPv6
- Physical interfaces should include at a minimum:
 - 1 x GE RJ45 Management Port
 - 1 x 2.5 GE / GE HA Port
 - 8 x 10 GE / 5 GE / 2.5 GE /GE / 100M RJ45 Slots
 - 16 x 10 GE SFP+ / GE SFP Slots
 - 8 x 25 GE SFP28 / 10 GE SFP+ / GE SFP Slots
 - 2 x 100 GE QSFP28 / 40 GE QSFP+ Slots

Contractor is responsible for providing in their proposal any products or services deemed necessary for the proper configuration of proposed products or services to the existing network and/or other incidental products that are required and deemed E-rate eligible.

In the upgrade, ESD is requesting the following equipment (OR EQUIVALENT):

Qty	Part	Desc
1	FG-1000F-BDL-950-36	FortiGate-1000F Hardware plus 3 Year FortiCare Premium and FortiGuard Unified Threat Protection (UTP) (OR EQUIVALENT)
1	16 hours+	Remote provisioning of detailed firewall policies and security features, including but not limited to: intrusion prevention, intrusion detection, web filtering, email security, DMZ, multiple software switch interfaces, Deep SSL inspection, user authentication/detection, VIPs, data loss prevention (DLP), etc. The remote engineer is expected to have extensive experience and certifications with the winning platform .

SERVICE PROVIDER CRITERIA AND CONTRACT REQUIREMENTS

Eastmont School District 206 wishes to take advantage of E-Rate funding discounts. Bid prices must remain firm for a period of 360 days after award of contract. A contractor may request a minimum increase in costs upon district approval for new technologies; not available at time of bidding.

The successful bidder(s) will be responsible for qualifying in the Federal E-Rate program. Items not eligible for E-rate shall be itemized in the bid. ESD will pay the vendor using District funds for these non-eligible E- rate purchases. Additional time, as required, until all work associated with the project(s) are complete (including any SLD approved extensions). These projects and services depend on partial funding from the E-rate program. The Applicant reserves the right to deny any or all proposals associated with this RFP, even with SLD funding approval. Failure to follow the above criteria and requirements may be considered grounds for disqualification.

Contact Information and RFP response submittal

Mike Brown, Director of Technology
 460 NE 9th St
 East Wenatchee Washington, 98802
 509.884.6503
 RFP2024@eastmont206.org

PROJECT

This pricing shall include:

1. Delivery of each component to its designated secured location.
2. All quotes must be from a vendor certified by the manufacturer. Vendor is to indicate the E-rate eligibility of each part.
3. Tax and shipping are to be included on all quotes.

PROCUREMENT SCHEDULE

The procurement schedule for this project is as follows: Note: ESD reserves the right to adjust this schedule as necessary.

- Final Bids Due— February 22, 2024
- Sign Contract--TBD by district

EVALUATION PROCEDURES

The evaluation will be performed by the technology staff for services proposed. The evaluators will consider how well the vendor's proposed solution meets the needs and criteria set forth in the fair and competitive bidding process using the below matrix. It is important that bids be clear and complete so that the evaluators can adequately understand all aspects of the proposal. Evaluation results are confidential and the property of ESD. ESD will evaluate proposals from vendors using a 0 – 10 point scale on the basis of the following matrix:

1. 15 points - Pricing of eligible goods and services
2. 12 points - The ability of the vendor to provide satisfactory services in this area as determined solely by the ESD.
3. 10 points - The compatibility of the vendor's proposal with existing network hardware.
4. 10 points - The vendor's relevant experience, qualifications and success in providing these services and equipment.
5. 10 points - The vendor's current references (minimum of three) and written letters of recommendation from institutions which are comparable to ESD or past experience with ESD.
6. 10 points - The quality of the proposal, specifically: Proposals shall be prepared in a straightforward manner, and shall describe the vendor's offering(s) and equipment capabilities (ex: generic SFP support) in a format that is reasonably consistent, comprehensible, and appropriate for the purpose.
7. 8 points - The quality and duration of the vendor's proposed warranty period, specifically: items covered; period covered; items not covered; preventative maintenance plan; remedial maintenance response time; availability of trained technicians and parts; equipment upgrades; software maintenance (if applicable); engineering support; training and certification of district personnel; and any other factor that should be considered in evaluating this area of the vendor's proposal.
8. 8 points - The vendor's after-warranty support program, specifically: preventative maintenance plan; remedial maintenance response time; availability of trained technicians and parts; system hardware enhancements and upgrades; software maintenance and support; engineering support; maintenance agreements; training and certification of district personnel; and any other factor that should be considered by the evaluating team this area of the vendor's quotations.
9. 8 points - The contractual terms proposed by the vendor which would govern any contractual relationship with the ESD.
10. 5 points - The uniqueness or innovative aspects of the vendor's proposal which are not contained in this Request for Proposals but are advantageous to the ESD.
11. 4 points - Pricing of ineligible goods and services.