

INVITATION FOR BIDS OFFICE OF PROCUREMENT & CONTRACTS

1. INSTRUCTIONS FOR BIDDERS

- a. Sealed bids will be received in the Office of Procurement & Contracts, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement & Contracts on or before the bid opening time and date listed herein.
- c. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- d. Bidders shall submit their bids either electronically or in a sealed envelope.
 - i. Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address.
 - ii. For electronic submission, the bidder shall go to: https://www.ms.gov/dfa/contract bid search
- e. All questions regarding this bid should be directed to the Office of Procurement & Contracts at 662-325-2550.
- f. The following address should be used for submitting your bid:
 - i. 245 Barr Avenue, 610 McArthur Hall, Mississippi State MS, 39762

2. TERMS AND CONDITIONS

- a. All bids should be bid "FOB Destination"
- b. Bidders must comply with all rules, regulations, and statutes relating to purchasing in the State of Mississippi, in addition to the requirements on this form.
- c. General Bid Terms and Conditions can be found here:

 https://www.procurement.msstate.edu/procurement/bids/Bid General Terms May 2019 V2.pdf

Bid Number: 20-47

Opening Date: April 22, 2020 Description: Fortinet Firewall

Vendor Name:	
Name:	
Title:	

Item	Quantity	Description	Unit Price	Total Price
1	1	Basic ESA Purely 24 X 7		
		Mfg part# FC-ESAB-60-XXT1		
2	1	5year basic ENT license agreement tier XXT1		
		Mfg part# FC-FELAB-60-XXT		
	2	4X 100 GE QSFP28 slots and 24X25 GF SFP28 slots		
3		(including 22X ports, 2X HA ports), 2X GE RJ45		
		management ports, SPU NP6 and CP9 hardware		
		accelerated, 4 TB SSD onboard storage, and 2 AC		
		power supplies		
		Mfg part# FG-3401E		
	2	Fortinet Fortigate network security/firewall		
		appliance-14 port-1000base-t, 40gbase-x, 10gbase-		
4		X 40 gigabit ethernet-12 X RJ-45-24 total expansion		
		slots-2U-rack-mountable		
		Mfg part#FG-2201E		
5	1	Centralized logging analy appl 2X 10GBE		
		Mfg part#FAZ-1000F		
	1	Base license for stackable Fortimanager-VM.		
6		Manages up to 10 Fortinet devices/virtual domains,		
		1GB/day of logs and 100 GB storage capacity		
		designed for all supported Fortimanager-VM virtual		
		appliance platforms		
		Mfg part# FMG-VM-Base		

Item	Quantity	Description	Unit Price	Total Price
7	8	Fortinet FG-TRAN-SFP+SR 10GBase-SR SFP+ Module - 1 x 10GBase-SR Mfg part # FG-TRAN-SFP+SR		
8	2	4 x 100/40GE QSFP28 slots, 24 x 25/10GE SFP+ slots, 2 x 1GE RJ45 management ports, 2x 10GE SFP+ HA ports, 1x 10GE SFP+ MGMT port, 2 x 1TB NVMe, and 3 x AC power supplies Mfg part# FG-6301F		
9	2	Upgrade license for adding 25 VDOMs to FortiOS 5.4 and later, limited by platform maximum VDOM capacity. Mfg part# FG-VDOM-25-UG		
10	1	Centralized log&analysis appliance - 4x GE RJ45, 2x SFP+, 36TB storage, up to 1000 GB/Day of Logs. Mfg part# FAZ-2000E		
11	1	Base license for stackable FortiManager-VM. Manages up to 10 Fortinet devices/Virtual Domains, 1 GB/Day of Logs and 100 GB storage capacity. Designed for all supported FortiManager-VM virtual appliance platforms. Mfg part# FMG-VM-BASE		
12	3	Upgrade license for adding 10 Fortinet devices/Virtual Domains; allows for total of 2 GB/Day of Logs and 200 GB storage capacity. Mfg part# FMG-VM-10-UG		
13	4	Fortinet 10GBASE-LR SFP+ Transceiver - 1 x 10GBase-LR Mfg part#FG-TRAN-SFP+LR		
14	2	Fortinet QSFP28 Module - For Optical Network, Data Networking - 1 100GBase-X Network - Optical Fiber100 Gigabit Ethernet - 100GBase-X Mfg part#FG-TRAN-QSFP28-SR4		
15	10	Fortinet FortiGate 81E PoE Network Security/Firewall Appliance Mfg part# FG-81E POE		
16	2	Fortinet 100 GE QSFP28 Transceivers, Long Range - For Data Networking, Optical Network - 1 LC 100GBase- LR4 Network - Optical Fiber Single-mode - 103 Gigabit Ethernet - 100GBase-LR4 - Hot-pluggable Mfg part# FG-TRAN-QSFP28-LR4		

Item	Quantity	Description	Unit Price	Total Price
17	20	Per Day Charge for Remote Resource Service (FortiCare Contract) Mfg part# FP-10-PS001-801-01		
		TOTAL		

All parts will be awarded to a single vendor. Vendor must be a Fortinet certified partner All parts must be new in box. Fortinet resellers with an NS8 certified engineer as a full time employee can substitute their own professional services for the Fortinet professional services SKUs.