

## **ADDENDUM #1 to Switch and Wireless AP Hardware E-rate 2026-2027 RFP**

A. This Amendment shall be considered part of the bid documents for the above-mentioned project as though it had been issued at the same time and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original bid documents, this Amendment shall govern and take precedence. **BIDDERS MUST SIGN THE AMENDMENT AND SUBMIT IT WITH THEIR BIDS.**

B. Bidders are hereby notified that they shall make any necessary adjustments in their estimates as a result of this Amendment. It will be construed that each bidder's proposal is submitted with full knowledge of all modifications and supplemental data specified herein. Except as described below, the original bid document remains unchanged. The bid documents are modified and/or clarified, as follows:

Bidder Must Acknowledge this amendment by signing below and attaching the signed amendment to the bid form:

Company Name: \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

### **SPECIFICATIONS**

Specifications for equipment must meet the following:

#### **ICX7550-24F-E2-R3 (ICX7550, 24(24X1/10G))**

- Must support 24 ports of 10 GbE SFP+ and 24x 100/1000 Mbps SFP ports per unit
- Must support 12 units in a stack
- Must support 10km long distance stacking
- Can stack on 4x40G or 2x100G rear facing QSFP ports, these ports can also be used as 2x40G or 2x100G uplinks when switch is standalone
- Must be manageable by Ruckus SmartZone network controller
- Premium Layer 3 IP routing license supports OSPF v2, OSPF v3 (IPv6), VRRP-E (IPv4, IPv6) and BGP4, BGP4+ (IPv6)
- Hot Swap Internal Power Supplies & Fans.

- Includes limited lifetime warranty with next business day hardware replacement and 3 years of support. All fans and power supplies must be included as part of the limited lifetime warranty.

#### **ICX8200-24P (24-PRT POE 4X25G SFP28)**

- Must support 24x 100/1000 Mbps RJ-45 PoE+ ports, 4x 1 GbE SFP Ports, 4x 10 GbE SFP+ Ports, 4x 25 GbE SFP28 Ports.
- Must support 12 units in a stack
- Must support 10km long distance stacking
- Must support dynamic POE allocation
- Must include 370W power supply
- Must be manageable by Ruckus SmartZone network controller
- Premium Layer 3 IP routing license supports OSPF v2, OSPF v3 (IPv6), VRRP-E (IPv4, IPv6) and BGP4, BGP4+ (IPv6)
- Includes limited lifetime warranty with next business day hardware replacement and 3 years of support. All fans and power supplies must be included as part of the limited lifetime warranty.

#### **ICX8200-C08ZP (8-PRT MG POE 2X25G SFP28)**

- Must support 4x 100Mbps/1Gbps/2.5Gbps ports with PoH
- Must support 2x ports of 10GE SFP+ with POE+ per switch
- Must support 12 units in a stack
- Must support 10km long distance stacking
- 802.3bt2 (90 W POE Power per Port)
- Must include 240W power supply
- Must be manageable by Ruckus SmartZone network controller
- Must Include Base Layer 3 IP routing feature set
- Must Include limited lifetime warranty with next business day hardware replacement and 3 years of support. All fans and power supplies must be included as part of the limited lifetime warranty.

#### **10G-SFPP-TWX-P-0101 (10GE SFP+ DAC Cable, 1M Passive)**

- 10GbE transceivers support link lengths of 26m to 80Km
- Protocol-independent
- Hot-swappable
- Digital Optical Monitoring (DOM) support
- RoHS 5 and 6 compliant

#### **10G-SFPP-SR-S (SFP+, Multimode Fiber)**

- 10GbE transceivers support link lengths of 26m to 80Km
- Protocol-independent
- Hot-swappable
- Digital Optical Monitoring (DOM) support
- RoHS 5 and 6 compliant

**E1MG-TX-A (100/1000BASE-T SFP Copper, RJ45 Connector)**

- 802.3ab IEEE Standards
- Protocol-independent
- Hot-swappable

**901-R750-US00 (R750 US DUAL BAND 11AX INDOOR AP 4X4:4)**

- Dual band concurrent access point
- 2.4 GHz radio: 4x4:4 802.11b/g/n/ax
  - 1148 Mbps max PHY rate
- 5 GHz radio: 4x4:4 802.11a/n/ac/ax
  - 2400 Mbps max PHY rate
- Multi-User MIMO support
- Orthogonal Frequency Division Multiple Access (OFDMA)
- 20,40, 80, 80+80/160 MHz channel support
- Up to 1024 client associations
- BeamFlex + adaptive antennas with Polarization Diversity (PD-MRC)
- Ruckus SmartMesh
- Support for onboard IoT radios, BLE & ZigBee
- Backhaul: 1x 1000/2500Base-T, 1x SFP/SFP+
- Power: 802.3bt PoE input, AC input
- Downstream Connectivity: 1x USB Port, 1x 1000Base-T Ethernet Port
- Must be supported by SmartZone network controller for Unified wired and wireless network management
- Must support Ruckus SmartMesh
- Must be supported by SmartZone network controller for Unified wired and wireless network management
- Must be compatible with existing ZoneDirector controller
- Must be able to work with on-premise controller-appliance based or virtual controller

**901-T750-US01 (T750 US01 4X4 11AX OUTDOOR AP)**

- Dual band concurrent access point
- 2.4 GHz radio: 4x4:4 802.11b/g/n/ax
  - 1148 Mbps max PHY rate
- 5 GHz radio: 4x4:4 802.11a/n/ac/ax
  - 2400 Mbps max PHY rate
- Multi-User MIMO support
- Orthogonal Frequency Division Multiple Access (OFDMA)
- 20,40, 80, 80+80/160 MHz channel support
- Up to 1024 client associations
- BeamFlex + adaptive antennas with Polarization Diversity (PD-MRC)
- Ruckus SmartMesh
- Support for onboard IoT radios, BLE & ZigBee
- Backhaul: 1x 1000/2500Base-T, 1x SFP/SFP+
- Power: 802.3bt PoE input, AC input
- Downstream Connectivity: 1x USB Port, 1x 1000Base-T Ethernet Port

- Must be supported by SmartZone network controller for Unified wired and wireless network management
- Must support Ruckus SmartMesh
- Must be supported by SmartZone network controller for Unified wired and wireless network management
- Must be compatible with existing ZoneDirector controller
- Must be able to work with on-premise controller-appliance based or virtual controller

**Licensing and Support for all hardware:**

ICX7550-PREM-LIC (ICX 7550 Layer 3 Premium License), 7550-ZF-S-RMT-3 (WDOG REMOTE SPT, ICX7550-ZF,3Y), ICX7650-PREM-LIC (ICX7650 L3 PREMIUM ROUTING LICENSE OSPF), L09-0001-SG00 (SZ/vSCG AP License 1 AP), 7650-ZF-S-RMT-3 (WDOG REMOTE SPT, ICX7650-ZF-3Y), L09-0001-SGCX (Switch management licenses for SZ-100/vSZ 5.X/SZ300, 1 Ruckus ICX switch), ICX7150-48ZP-SVL-RMT-3 (WatchDog Remote Support Ren, ICX 7150-48ZP SKUs 3 Yr), S41-VSCG-3LER (Support for VSZ nodes), ICX7650-SVL-RRMT-3 (WatchDog Remote Support Ren, ICX 7650 3 Yr).