

Friday, November 27, 2020

ICT Department – Wi-Fi Solution

1. Introduction

The American Academy Alumni Foundation (AAAF) owner of the American Academy Larnaca is looking to appoint a contractor for the supply and configuration of a Wi-Fi solution.

2. Procedures

The successful tenderer will be expected to:

1. Supply, install and configure one (1) core switch, (13) 8-port POE switches and one (1) 16-port POE switch where all switches will act as a parallel network to current wired LAN and will be able to accommodate our current Ubiquiti Unifi access points which support multiple SSIDs and VLAN tagging.
2. The connection of four (4) sites is via Fiber and 2 sites via Cat6.
3. Configure 3 VLANS for Teachers, Students and Guests.
4. Reconfiguration of the core switch.
5. Creation of two additional DHCP scopes.
6. Update firewall rules.
7. Testing.
8. Plan future AP placement.
9. Configuration of new switches and AP.
10. Reconfigure a sample of the existing Aps.
11. Functional test.
12. Knowledge transfer.

3. Notes

Any wired network adjustments needed, will be done by the AAL ICT staff.

4. Placement of offers

1. Tenders should be submitted in a sealed envelope by 12:00 a.m., on Monday, 7th of December 2020 in the Tender Box at the American Academy Larnaca Main Office, Markou Drakou street, Graduates Centre Building, tel: 24746354.
2. **The AAAF is not obliged to accept the lowest, any or the complete tender**

Company Name:	
Authorized Person's Name:	
Signature:	
Date:	
Contact telephone/mobile no:	Email address: