To receive a report to install Town Council Wi Fi connections and consider any actions and associated expenditure

Information:

The Town Council's IT Consultant and Telecommunications provider were requested to quote for the provisions and installation of a sufficient Town Council Wi-Fi internet connection at the library to allow staff and Councillors to connect when visiting, working or meetings are held within the library building. To date, Cornwall Councils connection is either insufficient for use or turned off after the libraries' operating hours.

Cost:

A site visit was undertaken and the following advice, accompanied with a quote, was received for the relevant identified works:

IT Consultant response: *We may need to run in a network cable to achieve this, we also thought we could go with a single aerial to start with, and add another if it's really required, but as the building is open plan, a single one should be fine.*

Item	Number required	Cost (+vat)
Unifi Commercial Access Point	1	£185.00
Unifi Wifi Controller	1	£190.00
Installation & Configuration	1	£250.00
Total Capital Cost: £625.00+vat		

If an additional aerial is identified to be required following installation further costs will be accrued as follows:

Item	Number required	Cost (+vat)
Unifi Commercial Access Point	1	£185.00
Installation & Configuration	1	£100.00
Total Capital Cost: £285.00+vat		

Budget Information:

Budget Code: 6972 LI EMF Library Equipment & Furniture
Budget Availability: £13,146.00

<u>Overview</u>

1. Cornwall Councill do not allow 3rd parities on their network due to security;

2. The Community Hub Team Leader utilises the Saltash TC broadband. The connection is made by cable, there are no wi-fi facilities at present.

3. There are options to purchase cheaper equipment, but SOS need equipment they can fully manage remotely, which is why they need a controller;

4. SOS are not aware of any 3rd party connections to Saltash TC broadband – I think this may have been a Cornwall Council thing many years ago.

SOS appreciate it seems a lot, and it may be for one room, but SOS need to be able to manage the system 100% remotely, and provide secure access, so they need to go with a business solution rather than domestic.

The Town Council cyber insurance also requires a business solution.

End of Report
Administration Officer