

Liskeard Town Council is seeking quotes for suitably qualified and experienced contractors to undertake data cabling works to the Public Hall, 3-5 West Street, Liskeard, Cornwall, PL14 6BW.

Please note, this is a revised and updated specification based on an original brief published 12th April 2021

The estimated value of this contract is IRO **£15,000 to £18,000 + VAT.**

Description of works:

1. Provide wireless access points in all meeting rooms with higher power units to suit the larger rooms i.e. Emily Hobhouse Room, Mayor's Parlour, Chamber, Quimperle Room, Main Hall, Wheal Phoenix Room, New Liskeard Room.
2. CAT6 cabling throughout with a fibre link between new cabinets located at each end of the building (Public Hall and main office) with a CAT6 back-up link.
3. Physical network points in each room with extra provision in rooms that are to be used as temporary offices i.e. Mayor's Parlour and New Liskeard Room (24 in total). Also network points on stage and balcony and on the half-landing for possible upgrade to CCTV system.
4. Additional power sockets (48 in total).
5. Removal of all obsolete cabling and the re-routing and/or trucking of any external cabling

Background:

The Public Hall was built in 1890 and provides a venue for a wide range of community activities as well as housing the Town Council offices.

The building underwent a major refurbishment in 2018 which saw much of the ground floor and first floor reconfigured and updated. A new semi-commercial kitchen and Changing Places facility were added at the same time.

The Public Hall has six letting rooms as well as the main hall with stage and balcony. The main council office is located at one end of the building and there is a small office for the Facilities Team adjacent to the lobby.

The existing network cabling is not fit for purpose. The network has been developed ad-hoc over the years to provide internet connection (Wi-Fi and ethernet) to the various meeting rooms which has included running internal cables outside the building.

The result is poor or non-existent internet access in the Public Hall impacting on both the users of the Public Hall and staff working from that side of the building.

There is currently one fibre connection into the office, this serves the Public Hall. This connection is to be divided into two networks, one secure network for the Town Council and one 'open' network for users of the Public Hall. Both networks are to be made available throughout the Public Hall via new patch panels, cabling, Wi-Fi access points and network sockets to provide as much flexibility and future-proofing as possible.

Additional information:

Your quotation should include the costs of supplying and installing replacement network cabling (Cat6) in the Public Hall complete with patch panels, sockets, Wi-Fi access points, additional power sockets, ducting, and trunking. Everything must be clearly labelled. All obsolete cables, sockets and other hardware must be removed as part of the contract and disposed of in line with WEEE regulations. Whereas there is some flexibility on exact location of Wi-Fi access points, network sockets and ducting within each room this must be approved by the Town Council before installation takes place. Please note, any ducting must be non-intrusive especially in Council Chamber and Main Hall.

The work should be completed by end of September 2021.

The fibre connection into the building is provided by Wildanet who also have their own hardware in the main Council Office.

An external defibrillator in Barras Place is connected to the network

A 30kW solar photovoltaic system was installed in 2015 (not currently connected to the network).

There is a separate fire and intruder alarm system.

There is scope to upgrade the current CCTV system within this contract.

The installation should not damage the fabric of the building. Any damage must be made good. All work should comply with fire regulations i.e. all gaps must be suitably fire-stopped.

The installation must be thoroughly tested before sign-off and handover.

The deadline for receipt of quotes is **12 noon Friday 23rd July 2021**. Quotes should be submitted via email to townclerk@liskeard.gov.uk Please enter '*CONFIDENTIAL - Quote to replace data cabling and undertake associated works at the Public Hall*' in the subject heading.

Please submit with your quote:

- Risk assessment and method statement including Covid-19 protocol
- Details of membership of any professional or trade body
- Details of at least two referees
- Evidence of public liability and professional indemnity insurance

To arrange a site visit please contact Tony Misson (caretaker) on 01579 345407 / 07711 757382.