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Tender

IT Infrastructure Refresh

CARLTON ACADEMY TRUST

F02: Contract notice

Notice identifier: 2021/S 000-012744

Procurement identifier (OCID): ocds-h6vhtk-02b939

Published 8 June 2021, 8:43am

Section I: Contracting authority

I.1) Name and addresses

CARLTON ACADEMY TRUST

Carlton Bolling, Undercliffe Lane

BRADFORD

BD30DU

Contact

Darren Harvey-Hill

Email

DHH@UAK.EMAIL

Telephone

+44 1535210333

Country

United Kingdom

NUTS code

UKE4 - West Yorkshire

Internet address(es)

Main address

<http://carltonacademytrust.co.uk/>

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<http://carltonacademytrust.co.uk/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<http://carltonacademytrust.co.uk/>

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

Education

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

IT Infrastructure Refresh

II.1.2) Main CPV code

- 30230000 - Computer-related equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

Carlton Academy Trust IT Infrastructure Scope of Works outline

Carlton Academy Trust intends to replace the Aruba based wired and wireless infrastructure at Carlton Bolling Academy during Summer 2021 and to implement a new virtualised failover cluster together with a new Active Directory structure encompassing all schools in the trust - 2x Secondary schools and 3x Primaries located in the Bradford / Keighley area.

It is expected the structure will comprise of a parent-child Active Directory domain with a parent domain for the trust itself, with child domains for each school. These will be linked to a single Microsoft 365 tenancy and GSuite tenant. Bids should include consultancy and engineering services for the design and implementation of the Active Directory as well as relevant network designs. The GSuite

Aruba Equipment removed from Carlton Bolling will be redeployed to the three primaries to provide an upgraded Wireless wired networking, with appropriate subnet / VLAN design & configuration.

The new domain structures will require consequential reconfiguration and alignment of the Smoothwall appliances in use at each of the trust's schools. End user machine deployment and configuration to be managed via a single SCCM instance with distribution points at each site as appropriate. Inter-site connectivity is to be facilitated by VPN. There are approximately 800 client devices which will need to be deployed using SCCM with application stack TBC.

The project will also require the migration of email from Carlton Bolling's on-premise

Exchange Server to Exchange Online as well as migration of the various tenancies for the primaries to the new single, trust tenancy.

II.1.5) Estimated total value

Value excluding VAT: £460,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKE4 - West Yorkshire

Main site or place of performance

Carlton Bolling, Undercliffe Lane, Bradford, BD3 0DU

II.2.4) Description of the procurement

Qty Item

1 Dell PowerStore 500T with 11Tb usable storage, 5 years support, 10G SFP+ DAC ready

3 Dell PowerEdge R740 with Dual Xeon 5220 CPU, 256Gb RAM, 2x 480Gb RI SSD, 5 Year ProSupport Plus, 2x Dual 10Gb Qlogic SFP+ NICs

27 Meraki MS225-48 L2 Stck Cld-Mngd 48x GigE Switch

27 Meraki MS225-48 Enterprise License and Support, 10YR

21 Meraki MS225-48LP L2 Stck Cld-Mngd 48x GigE 370W PoE Switch

21 Meraki MS225-48LP Enterprise License and Support, 10YR

25 Meraki MR Enterprise License, 10YR

125 Meraki MR44 WiFi 6 Indoor AP

100 Meraki MR Enterprise License, 10YR

35 Meraki 40GbE QSFP Cable, 0.5 Meter

9 Meraki 40GbE QSFP Cable, 3 Meter

2 Meraki MS425-32 L3 Cld-Mngd 32x 10G SFP+ Switch

2 Meraki MS425-32 Enterprise License and Support, 10YR

2 Meraki 250WAC PSU - MS425-32

30 Meraki 10 GbE Twinax Cable with SFP+ Modules, 3 Meter

8 Meraki Dual-band Omni Antennas

60 Meraki 10G Base SR Multi-Mode

4 Meraki MR86 Wi-Fi 6 Outdoor AP

1 VMWare vSphere Essentials Plus (5 year)

1 VMWare vSphere Essentials (5 year)

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £460,000

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Start date

19 July 2021

End date

1 September 2021

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: No

IV.2) Administrative information

IV.2.2) Time limit for receipt of tenders or requests to participate

Date

23 June 2021

Local time

9:00am

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.7) Conditions for opening of tenders

Date

23 June 2021

Local time

10:00am

Place

Carlton Bolling, Undercliffe Lane, BD3 0DU

Information about authorised persons and opening procedure

CEO, Facilities and Compliance Director, Finance Director

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.4) Procedures for review

VI.4.1) Review body

University Academy Keighley

Keighley

Country

United Kingdom