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Tender

# **US\_22104** Replacement IT Network Infrastructure (NRP)

University of Sussex

F02: Contract notice

Notice identifier: 2022/S 000-016461

Procurement identifier (OCID): ocds-h6vhtk-0346f2

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# **Section I: Contracting authority**

# I.1) Name and addresses

University of Sussex

Sussex House, University of Sussex, Falmer

Brighton

BN1 9RH

#### Contact

Electronic Tenders Team

#### **Email**

e-tenders@sussex.ac.uk

## **Telephone**

+44 1273606755

### Country

**United Kingdom** 

#### **NUTS** code

UKJ2 - Surrey, East and West Sussex

### National registration number

RC000672

#### Internet address(es)

Main address

https://www.sussex.ac.uk/

# I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

https://supplierlive.proactisp2p.com/Account/Login

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://supplierlive.proactisp2p.com/Account/Login

# I.4) Type of the contracting authority

Body governed by public law

# I.5) Main activity

Education

# **Section II: Object**

# II.1) Scope of the procurement

### II.1.1) Title

US\_22104 Replacement IT Network Infrastructure (NRP)

Reference number

US 22104

#### II.1.2) Main CPV code

• 32400000 - Networks

## II.1.3) Type of contract

Supplies

### II.1.4) Short description

The University wishes to appoint a Supplier to provide a network solution, encompassing the below:

- 1. Core Network
- 2. Distribution Network
- 3. Edge Network
- 4. Wireless Network
- 5. Firewall
- 6. Management and Monitoring Tools
- 7. Design and Implementation Services
- 8. Support and Maintenance

### II.1.6) Information about lots

This contract is divided into lots: No

# II.2) Description

#### II.2.2) Additional CPV code(s)

- 32500000 Telecommunications equipment and supplies
- 51000000 Installation services (except software)

#### II.2.3) Place of performance

**NUTS** codes

• UKJ2 - Surrey, East and West Sussex

#### II.2.4) Description of the procurement

The University of Sussex has a campus and residencies located in Falmer, Sussex and intends to replace and upgrade its existing IT Network infrastructure (wired and wireless) across the campus. This highly visible flagship programme will provide a modern, secure, high speed wired and wireless campus data network to help the University achieve its strategic objectives of delivering "a world class education that transforms our students' lives and futures", facilitating "research with impact; knowledge and ideas that transform the world".

The network replacement programme will provide an upgrade of wired and wireless IT network infrastructure across campus, enhanced network security and resilience and lay the foundations for the future digital campus by providing students, researchers, staff, and visitors with the following:

- An expanded Wi-Fi service across the campus, including outside spaces, to enable flexible and hybrid working and studying
- A highly flexible, energy-efficient, and resilient wired network
- Security designed into every element to maximise the protection of data and privacy
- Greater network capacity and resilience through upgraded inter-building connectivity
- Increased internet performance to support our remote, cloud-based world
- Location-based services enabling on-campus route finding, information and signposting
- Improved consistency and equity of service across residencies, allowing students to have an 'at home' experience and allowing them to utilise their smart technologies and devices

- A data-rich environment opening new insights for the University to target services
- Support for the Internet of Things (IoT) and modern services such as unified communications.

The benefits attributed to the NRP are enhanced security, improved student satisfaction, reduced CO2 emissions, increased business continuity, faster and more secure data transfers.

The high-level scope of the Capex procurement is for a turnkey as follows:

- 1. Core Network
- 2. Distribution Network
- 3. Edge Network
- 4. Wireless Network
- 5. Firewall security
- 6. Management and Monitoring Tools
- 7. Design and Implementation Services
- 8. Support and Maintenance TBC (Opex)

#### II.2.5) Award criteria

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

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

Duration in months

90

This contract is subject to renewal

Yes

Description of renewals

The contract will be for a maximum of 90 months, including 30 months for implementation

and 60 months for support and maintenance (TBC)

It is envisaged that this will be an initial contract of 90 months and two optional 12-month extensions, to be awarded separately or combined at the discretion of the University.

Initial 2.5-year contract with option for 5 years and possible 2-year extensions (maximum 4 extensions). Extension options will act as break points for contract review and allow for a refresh of the network should this be required.

# II.2.10) Information about variants

Variants will be accepted: No

## II.2.11) Information about options

Options: Yes

Description of options

As part of the dialogue, additional purchase options will be subject to negotiation. These options may be reflected in clear review clauses in the Final tender and subsequent contract.

## II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

# Section IV. Procedure

# **IV.1) Description**

#### IV.1.1) Type of procedure

Competitive procedure with negotiation

### IV.1.5) Information about negotiation

The contracting authority reserves the right to award the contract on the basis of the initial tenders without conducting negotiations

### 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

18 July 2022

Local time

12:00pm

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

**English** 

# **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 of Sussex

Sussex House, University of Sussex, Falmer

Brighton

BN1 9RH

Country

**United Kingdom** 

Internet address

https://www.sussex.ac.uk/