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Contract

Arbitrary Waveform Generator

Prifysgol Bangor / Bangor University

F03: Contract award notice

Notice identifier: 2025/S 000-027965

Procurement identifier (OCID): ocds-h6vhtk-047110

Published 28 May 2025, 10:16am

Section I: Contracting authority

I.1) Name and addresses

Prifysgol Bangor / Bangor University

Finance Office, Neuadd Reichel, Ffriddoedd Road

Bangor

LL57 2TR

Email

n.h.day@bangor.ac.uk

Telephone

+44 1248388675

Country

United Kingdom

NUTS code

UKL12 - Gwynedd

Internet address(es)

Main address

<http://www.bangor.ac.uk>

Buyer's address

https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0340

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

Arbitrary Waveform Generator

Reference number

BU662024

II.1.2) Main CPV code

- 31600000 - Electrical equipment and apparatus

II.1.3) Type of contract

Supplies

II.1.4) Short description

The DSP Centre at Bangor University undertakes research in advanced communication techniques in its state-of-the-art research facility, which is partly funded by the North Wales Growth Deal (NWGD) through Ambition North Wales. To further expand our research capabilities, we plan to acquire an additional arbitrary waveform generator, along with set-up support and training.

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £234,876.39

II.2) Description

II.2.2) Additional CPV code(s)

- 38300000 - Measuring instruments

II.2.3) Place of performance

NUTS codes

- UKL12 - Gwynedd

II.2.4) Description of the procurement

Equipment is required for the generation of electrical signals with arbitrary waveforms defined by a predefined sample file. The generator should support i) 4 channels, ii) a sample rate of at least 120GS/s per channel, iii) a bit resolution of 8-bits, and iv) an analogue bandwidth (3dB) of ~40GHz.

II.2.5) Award criteria

Quality criterion - Name: Instrumentation Hardware and Software / Weighting: 25%

Quality criterion - Name: Technical Support, Resources, Warranty & Calibration / Weighting: 10%

Quality criterion - Name: Added Value and Sustainability / Weighting: 10%

Quality criterion - Name: Social Value / Weighting: 15%

Price - Weighting: 40%

II.2.11) Information about options

Options: Yes

Description of options

Bangor University reserves the right to purchase optional items, associated consumables and/or services (e.g. warranties/extended warranties, calibration) at a later date.

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

Open procedure

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

The procurement is covered by the Government Procurement Agreement: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2024/S 000-026962](#)

Section V. Award of contract

Contract No

BU682024

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

23 May 2025

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 1

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

KEYSIGHT TECHNOLOGIES UK LIMITED

610 Wharfedale Road, Winnersh Triangle

Wokingham

RG415TP

Telephone

+44 7765897041

Country

United Kingdom

NUTS code

- UKJ11 - Berkshire

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Total value of the contract/lot: £234,876.39

Section VI. Complementary information

VI.3) Additional information

(WA Ref:151550)

VI.4) Procedures for review

VI.4.1) Review body

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom