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Award

Heat Network Efficiency Scheme

Oxford Brookes University

F15: Voluntary ex ante transparency notice

Notice identifier: 2025/S 000-004676

Procurement identifier (OCID): ocds-h6vhtk-04ddfd

Published 12 February 2025, 10:16am

Section I: Contracting authority/entity

I.1) Name and addresses

Oxford Brookes University

Gipsy Lane, Headington,

Oxford

OX3 0BP

Contact

Sonia Morgan

Email

s.morgan@brookes.ac.uk

Telephone

+44 11111111

Country

United Kingdom

Region code

UKJ14 - Oxfordshire

National registration number

N/A

Internet address(es)

Main address

<https://www.brookes.ac.uk>

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

Heat Network Efficiency Scheme

II.1.2) Main CPV code

- 71314300 - Energy-efficiency consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

The delivery of the following key project phases, creation of a digital twin, a conceptual optimisation study for the building heating distribution pipework, technical design

optimisation, and post-implementation review.

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: £83,000

II.2) Description

II.2.2) Additional CPV code(s)

- 71314300 - Energy-efficiency consultancy services

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

Oxford Brookes University intends to award a contract to Twelvetreets as the prime contractor, with Hysopt as the subcontractor for the delivery of the following key project phases, creation of a digital twin, a conceptual optimisation study for the buildings heating distribution pipework, technical design optimisation, and post-implementation review.

This project requires a highly specialised combination of expertise in digital twin technology, building optimisation, pipework, and energy efficiency modelling, which Twelvetreets and Hysopt uniquely provide.

II.2.11) Information about options

Options: No

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

Negotiated without a prior call for competition

- The works, supplies or services can be provided only by a particular economic operator for the following reason:
 - absence of competition for technical reasons

Explanation:

Oxford Brookes University intends to award a contract to Twelvetrees as the prime contractor, with Hysopt as the subcontractor for the delivery of the following key project phases, creation of a digital twin, a conceptual optimisation study for the buildings heating distribution pipework, technical design optimisation, and post-implementation review.

This project requires a highly specialised combination of expertise in digital twin technology, building optimisation, and energy efficiency modelling, which Twelvetrees and Hysopt uniquely provide.

A competitive process was considered, however, market engagement found no alternative suppliers capable of delivering the full scope of the project. This absence of competition created a technical constraint leaving no reasonable alternative for efficient project delivery.

Furthermore, due to the project's complex and iterative nature, appointing alternatives at different project stages would result in losing critical knowledge gained during earlier stages. This would lead to unnecessary duplication of work, creating higher costs and technical inefficiencies.

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

The procurement is covered by the Government Procurement Agreement: No

Section V. Award of contract/concession

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

12 February 2025

V.2.2) Information about tenders

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

V.2.3) Name and address of the contractor/concessionaire

Twelvetrees Consulting Ltd

Prescot

Country

United Kingdom

NUTS code

- UKD7 - Merseyside

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: £83,000

V.2.5) Information about subcontracting

The contract/lot/concession is likely to be subcontracted

Value or proportion likely to be subcontracted to third parties

Value excluding VAT: £61,000

Short description of the part of the contract to be subcontracted

Phase 1 site survey, Conceptual Level, Optimisation Study, digital twin model fee,

Phase 2 technical study, remaining portion of Hysopt digital twin model fee

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Oxford Brookes University

Oxford

Country

United Kingdom