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Contract

Hydrogen Cost Pathway Research

NORTHERN GAS NETWORKS LIMITED

F06: Contract award notice – utilities

Notice identifier: 2023/S 000-019663

Procurement identifier (OCID): ocds-h6vhtk-02874b

Published 10 July 2023, 4:15pm

Section I: Contracting entity

I.1) Name and addresses

NORTHERN GAS NETWORKS LIMITED

1100 Century Way Thorpe Park

LEEDS

LS158TU

Contact

Andrew Christophers

Email

achristophers@northerngas.co.uk

Telephone

+44 7510367358

Country

United Kingdom

Region code

UKE42 - Leeds

Companies House

05167070

Internet address(es)

Main address

<https://www.northerngasnetworks.co.uk>

I.6) Main activity

Production, transport and distribution of gas and heat

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Hydrogen Cost Pathway Research

II.1.2) Main CPV code

- 73210000 - Research consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

NGN has identified conversion of the gas network, to distribute hydrogen in place of natural gas, as a long-term solution to help decarbonise heat and contribute to achieving the UK Net Zero targets. Existing research projects have largely focused on demonstrating the network safety and practicality aspects of Hydrogen conversion, however, there is limited understanding of the whole life cost of embedding the hydrogen supply chain to make this a reality.

NGN requires support in the delivery of this Net Zero Cost Pathway Research Project. The project will establish a consortium of relevant key partners and advisors from across the energy sector and wider stakeholder community to work together in achieving a well-evidenced outcome that is both transparent, non-biased and impactful. The project will deliver holistic and robust outputs through a complex and comprehensive whole-systems value chain modelling effort.

II.1.6) Information about lots

This contract is divided into lots: Yes

II.2) Description

II.2.1) Title

Lot No

1

II.2.2) Additional CPV code(s)

- 73210000 - Research consultancy services

II.2.3) Place of performance

NUTS codes

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber

II.2.4) Description of the procurement

NGN has identified conversion of the gas network, to distribute hydrogen in place of natural gas, as a long-term solution to help decarbonise heat and contribute to achieving the UK Net Zero targets. Existing research projects have largely focused on demonstrating the network safety and practicality aspects of Hydrogen conversion, however, there is limited understanding of the whole life cost of embedding the hydrogen supply chain to make this a reality.

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value chain modelling effort.

II.2.11) Information about options

Options: No

II.2) Description

II.2.1) Title

Lot No

2

II.2.2) Additional CPV code(s)

- 73210000 - Research consultancy services

II.2.3) Place of performance

NUTS codes

- UKC - North East (England)
- UKD - North West (England)
- UKE - Yorkshire and the Humber

II.2.4) Description of the procurement

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II.2.11) Information about options

Options: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

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.2.1) Previous publication concerning this procedure

Notice number: [2021/S 000-000004](#)

Section V. Award of contract

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

26 May 2023

Section V. Award of contract

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

12 June 2023

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Northern Gas Networks Limited

Leeds

Country

United Kingdom