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Tender

Town Pilot - Hydrogen production

NORTHERN GAS NETWORKS LIMITED

F05: Contract notice – utilities

Notice identifier: 2022/S 000-030780

Procurement identifier (OCID): ocds-h6vhtk-037df8

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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.3) Communication

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

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

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

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

Tenders or requests to participate must be submitted to the above-mentioned address

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

Town Pilot - Hydrogen production

II.1.2) Main CPV code

- 65200000 - Gas distribution and related services

II.1.3) Type of contract

Services

II.1.4) Short description

Since 2019 the Government have shown an increasing commitment to exploring the use of hydrogen as a solution for decarbonizing transport, industry and heat.

On 27th October 2022 the GB Gas Distribution Networks (GDNs) were issued a letter by Ofgem and BEIS (The Department for Business, Energy & Industrial Strategy) inviting them to put forward high level proposals for Town Pilot locations. These proposals must have the ability to provide and convert to hydrogen up to 20,000 properties comprising a mix of domestic, industrial and commercial by the end of 2030. Additionally, BEIS have requested that each location demonstrate the ability to undertake a phased scale up to convert up to 200,000 properties comprising a mix of domestic, industrial and commercial by 2037.

Submission for Town Pilot locations must be returned to BEIS no later than 20th January 2023. NGN are intending to submit 3 Town Pilot locations to BEIS which NGN believe meet the criteria that BEIS have set in terms of scalability and range of users converted.

The locations proposed are based within the regions of Humberside, Teesside & West Yorkshire

Modelling for each of the locations has been completed providing the expected hydrogen demand for end users within the initial Town Pilot location and at the end of the subsequent wider roll out. The hydrogen demand for each location is detailed below:

Tonnes per year Humberside 44,006, Teesside 58,850, West Yorkshire 51,898

NGN are currently developing submissions for each location and are releasing this

expression of interest to identify potential hydrogen production partners within the chosen regions.

Hydrogen production facilities would need to be situated within the regions and have the capability of providing all or a percentage of the Town Pilot and eventual scale up demands as detailed above. Additionally, production facilities would need to be producing hydrogen by early 2030.

To participate further in this exercise please contact achristophers@northerngas.co.uk

On receipt of your expression of interest further information will be provided which will include a questionnaire for completion.

The Deadline for requesting a questionnaire is 6th December 2022

The deadline for final submission of a response to the questionnaire is 20th December 2022

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

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

II.2.4) Description of the procurement

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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

60

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

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

Date

6 December 2022

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

Northern Gas Networks

Leeds

Country

United Kingdom