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Award

## **Full LoRaWAN Network Rollout**

NORTHERN GAS NETWORKS LIMITED

F15: Voluntary ex ante transparency notice

Notice identifier: 2023/S 000-005706

Procurement identifier (OCID): ocds-h6vhtk-03ac84

Published 27 February 2023, 3:21pm

### **Section I: Contracting authority/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](mailto:achristophers@northerngas.co.uk)

#### **Telephone**

+44 7510367358

**Country**

United Kingdom

**Region code**

UKE42 - Leeds

**Companies House**

05167070

**Internet address(es)**

Main address

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

**I.6) Main activity**

Production, transport and distribution of gas and heat

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**Section II: Object****II.1) Scope of the procurement****II.1.1) Title**

Full LoRaWAN Network Rollout

**II.1.2) Main CPV code**

- 32430000 - Wide area network

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description**

NGN have worked with Westwood technical and combined expertise to develop pressure

management solutions utilising LoRaWAN technology. Following a successful trial in Hull and further deployment in Leeds and Middlesbrough this contract represents the full role out of this technology and comprises a further 270 gateways and subsequent installation at 135 NGN sites providing full coverage of the NGN region. Currently there are no alternative LoRaWAN based pressure management solutions available for use on the gas network.

#### **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)
- UKD - North West (England)
- UKE - Yorkshire and the Humber

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

NGN have worked with Westwood technical and combined expertise to develop pressure management solutions utilising LoRaWAN technology. Following a successful trial in Hull and further deployment in Leeds and Middlesbrough this contract represents the full role out of this technology and comprises a further 270 gateways and subsequent installation at 135 NGN sites providing full coverage of the NGN region. Currently there are no alternative LoRaWAN based pressure management solutions available for use on the gas network.

#### **II.2.11) Information about options**

Options: No

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## 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
- Additional deliveries by the original supplier

Explanation:

This procurement relates to the ongoing roll out of new communications technology to the the NGN network and is the result of joint research between the contracting parties. Previous contracts have been awarded to this supplier supported by VEAT notices as required by legislation. This contract represents the full roll out of this proprietary technology across the NGN network and is in accordance with Regulation 50 "(c) where the works, supplies or services can be supplied only by a particular economic operator for any of the following reasons (ii) competition is absent for technical reasons (iii), where no reasonable alternative or substitute exists and the absence of competition is not the result of an artificial narrowing down of the parameters of the procurement;

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

The procurement is covered by the Government Procurement Agreement: No

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## 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

27 February 2023

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Northern Gas Networks

Leeds

Country

United Kingdom