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Contract

Full LoRaWAN Network Rollout

NORTHERN GAS NETWORKS LIMITED

F06: Contract award notice – utilities

Notice identifier: 2023/S 000-009095

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

Published 29 March 2023, 10:27am

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

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 roll 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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- 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:

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

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2023/S 000-005706](#)

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

28 March 2023

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Northern Gas Networks Ltd

Leeds

Country

United Kingdom