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Tender

## **Contract for the supply and maintenance of Gas Detection Equipment**

NORTHERN GAS NETWORKS LIMITED

F05: Contract notice – utilities

Notice identifier: 2022/S 000-020328

Procurement identifier (OCID): ocids-h6vhtk-035610

Published 26 July 2022, 2:45pm

### **Section I: Contracting entity**

#### **I.1) Name and addresses**

NORTHERN GAS NETWORKS LIMITED

1100 Century Way Thorpe Park

LEEDS

LS158TU

#### **Contact**

Ashley Haddock

#### **Email**

[ahaddock@northerngas.co.uk](mailto:ahaddock@northerngas.co.uk)

#### **Telephone**

+44 7779414590

#### **Country**

United Kingdom

**NUTS code**

UKE42 - Leeds

**Internet address(es)**

Main address

[www.northerngas.co.uk](http://www.northerngas.co.uk)

**I.3) Communication**

Access to the procurement documents is restricted. Further information can be obtained at

[www.northerngas.co.uk](http://www.northerngas.co.uk)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.northerngas.co.uk](http://www.northerngas.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

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Contract for the supply and maintenance of Gas Detection Equipment

#### **II.1.2) Main CPV code**

- 38431100 - Gas-detection apparatus

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

Northern Gas Networks are seeking to establish a contract with a single supplier to supply and maintain/service

circa 200-250 gas detection units for use on their network. The contract will be awarded for

the initial term of 3 years with the option to extend a further 4 x 1 years.

PLEASE NOTE -

THE SUPPLIER MUST ENSURE THAT THEIR PROPOSED UNIT IS AN APPROVED MARKET READY PRODUCT THAT CAN MEET ALL OF NGNS STATED CRITERIA (LISTED BELOW) BEFORE EXPRESSING AN INTEREST AS NGN WILL NOT ACCEPT PRODUCTS/SERVICES THAT ARE STILL A WORK IN PROGRESS AND/OR IN PRODUCTION.

#### **II.1.5) Estimated total value**

Value excluding VAT: £1,790,000

#### **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**

Northern Gas Networks are seeking to establish a contract with a single supplier to supply and maintain/service circa 200-250 gas detection units for use on their network across the 7 year contract term.

The contract will be awarded for the initial term of 3 years with the option to extend a further 4 x 1 years.

The gas detection unit **MUST** as a minimum meet the following criteria and be ready to use on the gas network at the point of contract award:

- Have an infrared sensor
- Must have a GPS and Bluetooth Interface as we wish to be able to track the resources route when surveying sites, with the device able to plot both route swept and any readings that are detected on a print out / digital report that can be uploaded to a cloud dashboard
- Have colour and audible alarm indicators
- Must be able to detect readings from 1ppm to 100% vol of gas
- Must be able to perform a gas quality check to determine type of gas being detected (mine, swamp, sewer or natural gas)
- Must be able to detect all of the following - Carbon Dioxide, Methane, Propane, Butane, Hydrogen Sulfide, Carbon Monoxide and Ethane
- Must be ATEX approved as is used in gaseous atmospheres, ideally the devices will be explosion-proof
- Must be portable and light weight, with a clear, easy to read and use display (even in dark / night)
- Will ideally include a strap for carrying around neck when operational

- Must be able to be charged in operational vehicles
- Must have an in vehicle cradle for when in transit in NGN vehicles
- Must have a range of attachments that can be used on site when undertaking site surveys
- Must have a long handle for reaching heights
- Must have a probe that can facilitate "pulling gas from the ground"
- Units proposed must have the capability to be serviced by NGN resources
- Units proposed must have the capability to run for several months without the need for calibration on a monthly basis, thus negating monthly visits to the depot for all NGN operational resources - this will also save on gasses to calibrate seekers, which further reduce running costs

If you would like to express your interest in the above opportunity please do so by emailing Ashley Haddock ([ahaddock@northerngas.co.uk](mailto:ahaddock@northerngas.co.uk)) by no later than 10am on 28/08/2022.

Any expression of interest received after this date & time will not be accepted.

THE SUPPLIER MUST ENSURE THAT THEIR PROPOSED UNIT IS AN APPROVED MARKET READY PRODUCT THAT CAN MEET ALL OF NGNS STATED CRITERIA (LISTED BELOW) BEFORE EXPRESSING AN INTEREST AS NGN WILL NOT ACCEPT PRODUCTS/SERVICES THAT ARE STILL A WORK IN PROGRESS AND/OR IN PRODUCTION.

#### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6) Estimated value**

Value excluding VAT: £1,790,000

#### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

84

This contract is subject to renewal

Yes

Description of renewals

The contract will be awarded for the initial term of 3 years with the option to extend by mutual agreement for a further 4 x 1 year periods.

#### **II.2.10) Information about variants**

Variants will be accepted: No

#### **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 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

25 August 2022

Local time

10:00am

#### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

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## **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

Ls15 8TU

Email

[ahaddock@northerngas.co.uk](mailto:ahaddock@northerngas.co.uk)

Country

United Kingdom