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Tender

Purchase of Gas Detection Equipment

NORTHERN GAS NETWORKS LIMITED

F04: Periodic indicative notice – utilities

Call for competition

Notice identifier: 2021/S 000-010148

Procurement identifier (OCID): ocds-h6vhtk-02af15

Published 10 May 2021, 3:48pm

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

Country

United Kingdom

NUTS code

UKC - North East (England)

Internet address(es)

Main address

www.northerngas.co.uk

I.3) Communication

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

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

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Purchase 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 provide circa 80-100 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 2 x 1 years. The

gas detection unit must as a minimum meet the following criteria: • 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
- 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 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
- Must be able to be charged in vehicle
- Must have in vehicle cradle for when in transport
- Must have various attachments for a variation of surveys
 - o Long handled for reaching heights
 - o Probe to "pull gas from the ground"
- Needs to be able to be serviced by NGN resources, thus keeping running costs down
- Needs to be able to go several months without needing to be calibrated, thus negating monthly visits to the depot for all 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 please do so by emailing ahaddock@northerngas.co.uk

II.1.5) Estimated total value

Value excluding VAT: £380,000

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)

II.2.4) Description of the procurement

Northern Gas Networks are seeking to establish a contract with a single supplier to provide circa 80-100 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 2 x 1 years. The gas detection unit must as a minimum meet the following criteria: • 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
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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.2.6) Estimated value

Value excluding VAT: £380,000

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

Duration in months

36

This contract is subject to renewal

Yes

Description of renewals

3 year initial term with the option to extend a further 2 x 1 years

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 the receipt of applications for an invitation to tender or to negotiate

Date

14 June 2021

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

English

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Northern Gas Networks

Leeds

Country

United Kingdom