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**United Kingdom-London: Hydrogen  
2019/S 115-282926**

**Contract award notice**

**Results of the procurement procedure**

**Services**

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

**I.1) Name and addresses**

Department for Business Energy and Industrial Strategy (BEIS)  
1 Victoria St  
London  
SW1H 0ET  
United Kingdom  
Contact person: Steve Loades  
E-mail: [hy4heat@arup.com](mailto:hy4heat@arup.com)  
NUTS code: UKI

**Internet address(es):**

Main address: [www.delta-esourcing.com](http://www.delta-esourcing.com)  
Address of the buyer profile: [www.gov.uk/government/organisations/department-for-business-energy-and-industrial-strategy](http://www.gov.uk/government/organisations/department-for-business-energy-and-industrial-strategy)

**I.2) Information about joint procurement**

**I.4) Type of the contracting authority**

Ministry or any other national or federal authority, including their regional or local subdivisions

**I.5) Main activity**

General public services

**Section II: Object**

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

**II.1.1) Title:**

Contractors to carry out Safety Assessments for the Suitability of Hydrogen in Existing Buildings (Hy4Heat WP7)  
Reference number: TRN1819/02/2019

**II.1.2) Main CPV code**

24111600

**II.1.3) Type of contract**

Services

**II.1.4) Short description:**

BEIS intends to appoint contractors to conduct a range of comparative experimental tests using both natural gas and hydrogen that simulate scenarios found in domestic environments to quantify the relative risk of using

hydrogen versus natural gas as part of demonstrating and de-risking the use of hydrogen for heating in UK homes and businesses.

This work is part of the Hy4Heat programme and will be managed and coordinated by Arup+, who have been appointed by BEIS as the programme management contractor for the Hy4Heat programme.

II.1.6) **Information about lots**

This contract is divided into lots: yes

II.1.7) **Total value of the procurement (excluding VAT)**

Value excluding VAT: 650 000.00 GBP

II.2) **Description**

II.2.1) **Title:**

Lot 1: Research and Evidence Gathering to compare the Fitness for Purpose of Fittings and General Pipework within a Typical Domestic Property for Both Hydrogen and Natural Gas

Lot No: 1

II.2.2) **Additional CPV code(s)**

39341000

73000000

76000000

38432100

39721410

II.2.3) **Place of performance**

NUTS code: UK

Main site or place of performance:  
UNITED KINGDOM.

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

BEIS intends to appoint contractors to conduct a range of comparative experimental tests using both natural gas and hydrogen to compare the fitness for purpose of fittings and general pipework within a typical domestic property and to test and compare the gas tightness of existing pipework and fittings downstream of the emergency control valve. The contract will include research, development and testing studies.

This contract will be for a period of 6 months. In the event that related and unexpected works arise as a result of delivering the tests within each lot then the contract will be extended by up to a further 3 months where applicable to deliver this additional works under the relevant lot. For background and further information on this project please see the procurement documents.

II.2.5) **Award criteria**

Quality criterion - Name: Skills and expertise / Weighting: 30

Quality criterion - Name: Understanding of requirements / Weighting: 10

Quality criterion - Name: Methodology / Weighting: 20

Quality criterion - Name: Management of delivery / Weighting: 15

Price - Weighting: 25

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) **Additional information**

BEIS reserves the right not to award all of the lots to a single tenderer. In any scenario, all tenders will be scored, however, in the event that a single tenderer scores the highest mark in all lots, then BEIS may discount the tenderer from the lot in which they scored their lowest mark and where there is a second bidder who has scored satisfactorily in the lot.

II.2) **Description**

II.2.1) **Title:**

Lot 2: Research and Evidence Gathering to compare the Movement and Accumulation within Different Confined Spaces Within a Typical Domestic Property for Both Hydrogen and Natural Gas

Lot No: 2

II.2.2) **Additional CPV code(s)**

39341000

73000000

76000000

38432100

39721410

II.2.3) **Place of performance**

NUTS code: UK

Main site or place of performance:

UNITED KINGDOM.

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

BEIS intends to appoint contractors to test and compare the movement and accumulation within different confirmed spaces within a typical domestic property for both hydrogen and natural gas. The contract will include research, development and testing studies.

This contract is for a period of 6 months. In the event that related and unexpected works arise as a result of delivering the tests within each lot then the contract will be extended by up to a further 3 months where applicable to deliver this additional works under the relevant lot. For background and further information on this project please see the procurement documents.

II.2.5) **Award criteria**

Quality criterion - Name: Skills and expertise / Weighting: 30

Quality criterion - Name: Understanding of requirements / Weighting: 10

Quality criterion - Name: Methodology / Weighting: 20

Quality criterion - Name: Management of delivery / Weighting: 15

Cost criterion - Name: Price / Weighting: 25

II.2.11) **Information about options**

Options: no

II.2.13) **Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

II.2.14) **Additional information**

BEIS reserves the right not to award all of the lots to a single tenderer. In any scenario, all tenders will be scored, however, in the event that a single tenderer scores the highest mark in all lots, then BEIS may discount the tenderer from the lot in which they scored their lowest mark and where there is a second bidder who has scored satisfactorily in the lot.

II.2) **Description**

- II.2.1) **Title:**  
Lot 3: Research and Evidence Gathering to compare the Movement and Accumulation of Leaked Gas Within a Typical Domestic 2 Storey Property for Both Hydrogen and Natural Gas  
Lot No: 3
- II.2.2) **Additional CPV code(s)**  
39341000  
73000000  
76000000  
38432100  
39721410
- II.2.3) **Place of performance**  
NUTS code: UK  
Main site or place of performance:  
UNITED KINGDOM.
- II.2.4) **Description of the procurement:**  
BEIS intends to appoint contractors to test and compare the movement and accumulation within a typical domestic property for both hydrogen and natural gas. The contract will include research, development and testing studies.  
This contract is for a period of 6 months. In the event that related and unexpected works arise as a result of delivering the tests within each lot then the contract will be extended by up to a further 3 months where applicable to deliver this additional works under the relevant lot. For background and further information on this project please see the procurement documents.
- II.2.5) **Award criteria**  
Quality criterion - Name: Skills and expertise / Weighting: 30  
Quality criterion - Name: Understanding of requirements / Weighting: 10  
Quality criterion - Name: Methodology / Weighting: 20  
Quality criterion - Name: Management of delivery / Weighting: 15  
Cost criterion - Name: Price / Weighting: 25
- II.2.11) **Information about options**  
Options: no
- II.2.13) **Information about European Union funds**  
The procurement is related to a project and/or programme financed by European Union funds: no
- II.2.14) **Additional information**  
BEIS reserves the right not to award all of the lots to a single tenderer. In any scenario, all tenders will be scored, however, in the event that a single tenderer scores the highest mark in all lots, then BEIS may discount the tenderer from the lot in which they scored their lowest mark and where there is a second bidder who has scored satisfactorily in the lot.
- II.2) **Description**
- II.2.1) **Title:**  
Lot 4: Research and Evidence Gathering to compare the Ignition Risk from Different Gas Concentrations for Both Hydrogen and Natural Gas  
Lot No: 4
- II.2.2) **Additional CPV code(s)**

39341000  
73000000  
76000000  
38432100  
39721410

**II.2.3) Place of performance**

NUTS code: UK  
Main site or place of performance:  
UNITED KINGDOM.

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

BEIS intends to appoint contractors to test and compare the ignition risk from different gas concentrations for both hydrogen and natural gas. The contract will include research, development and testing studies. This contract is for a period of 6 months. In the event that related and unexpected works arise as a result of delivering the tests within each lot then the contract will be extended by up to a further 3 months where applicable to deliver this additional works under the relevant lot. For background and further information on this project please see the procurement documents.

**II.2.5) Award criteria**

Quality criterion - Name: Skills and expertise / Weighting: 30  
Quality criterion - Name: Understanding of requirements / Weighting: 10  
Quality criterion - Name: Methodology / Weighting: 20  
Quality criterion - Name: Management of delivery / Weighting: 15  
Cost criterion - Name: Price / Weighting: 25

**II.2.11) Information about options**

Options: no

**II.2.13) Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds: no

**II.2.14) Additional information**

BEIS reserves the right not to award all of the lots to a single tenderer. In any scenario, all tenders will be scored, however, in the event that a single tenderer scores the highest mark in all lots, then BEIS may discount the tenderer from the lot in which they scored their lowest mark and where there is a second bidder who has scored satisfactorily in the lot.

**Section IV: Procedure**

**IV.1) Description**

**IV.1.1) Type of procedure**

Open procedure

**IV.1.3) Information about a framework agreement or a dynamic purchasing system**

**IV.1.6) Information about electronic auction**

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

The procurement is covered by the Government Procurement Agreement: yes

**IV.2) Administrative information**

**IV.2.1) Previous publication concerning this procedure**

Notice number in the OJ S: [2019/S 046-105599](#)

**IV.2.8) Information about termination of dynamic purchasing system**

IV.2.9) **Information about termination of call for competition in the form of a prior information notice**

**Section V: Award of contract**

**Contract No:** TRN: 1819/02/2019

**Lot No:** 1

**Title:**

1

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

03/06/2019

V.2.2) **Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 2

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor**

Steer Energy Solutions Ltd

28 Albyn Place

Aberdeen

AB10 1YN

United Kingdom

NUTS code: UKM50

The contractor is an SME: yes

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 150 000.00 GBP

Total value of the contract/lot: 136 976.00 GBP

V.2.5) **Information about subcontracting**

**Section V: Award of contract**

**Lot No:** 2

**Title:**

2

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

04/06/2019

V.2.2) **Information about tenders**

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1  
The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor**

GL Industrial Services UK Ltd (trading as DNV GL)  
GL Industrial Services UK Ltd, Ashby Road, Holywell Park  
Loughborough  
LE11 3GR  
United Kingdom  
NUTS code: UKF22  
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 150 000.00 GBP  
Total value of the contract/lot: 149 000.00 GBP

V.2.5) **Information about subcontracting**

**Section V: Award of contract**

**Lot No: 3**

**Title:**

3

A contract/lot is awarded: yes

V.2) **Award of contract**

V.2.1) **Date of conclusion of the contract:**

04/06/2019

V.2.2) **Information about tenders**

Number of tenders received: 1  
Number of tenders received from SMEs: 0  
Number of tenders received from tenderers from other EU Member States: 0  
Number of tenders received from tenderers from non-EU Member States: 0  
Number of tenders received by electronic means: 1  
The contract has been awarded to a group of economic operators: no

V.2.3) **Name and address of the contractor**

GL Industrial Services UK Ltd (trading as DNV GL)  
Ashby Road, Holywell Park  
Loughborough  
LE11 3GR  
United Kingdom  
NUTS code: UKF22  
The contractor is an SME: no

V.2.4) **Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 250 000.00 GBP  
Total value of the contract/lot: 246 681.00 GBP

V.2.5) **Information about subcontracting**

**Section V: Award of contract**

**Lot No: 4**

**Title:**

4

A contract/lot is awarded: yes

**V.2) Award of contract**

**V.2.1) Date of conclusion of the contract:**

04/06/2019

**V.2.2) Information about tenders**

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 0

Number of tenders received by electronic means: 1

The contract has been awarded to a group of economic operators: no

**V.2.3) Name and address of the contractor**

GL Industrial Services UK Ltd (trading as DNV GL)

Ashby Road, Holywell Park

Loughborough

LE11 3GR

United Kingdom

NUTS code: UKF22

The contractor is an SME: no

**V.2.4) Information on value of the contract/lot (excluding VAT)**

Initial estimated total value of the contract/lot: 100 000.00 GBP

Total value of the contract/lot: 84 016.00 GBP

**V.2.5) Information about subcontracting**

**Section VI: Complementary information**

**VI.3) Additional information:**

The Contracting Authority considers that this contract may be suitable for economic operators that are Small or Medium Enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

To view this notice, please click here:

<https://www.delta-esourcing.com/delta/viewNotice.html?noticeId=405919540>

GO Reference: GO-2019614-PRO-14994993

**VI.4) Procedures for review**

**VI.4.1) Review body**

Department of Business Energy and Industrial Strategy (BEIS)

1 Victoria Street

London

SW1H 0ET

United Kingdom

**VI.4.2) Body responsible for mediation procedures**

**VI.4.3) Review procedure**

**VI.4.4) Service from which information about the review procedure may be obtained**



VI.5) **Date of dispatch of this notice:**  
14/06/2019