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Contract

## **Supply of Heat Treatment Furnaces**

National Nuclear Laboratory

F03: Contract award notice

Notice identifier: 2024/S 000-009591

Procurement identifier (OCID): ocds-h6vhtk-042198

Published 25 March 2024, 12:33pm

### **Section I: Contracting authority**

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

National Nuclear Laboratory

Chadwick House, Birchwood Park

Warrington

WA3 6AE

#### **Contact**

Emma Kirkpatrick

#### **Email**

[emma.kirkpatrick@uknnl.com](mailto:emma.kirkpatrick@uknnl.com)

#### **Country**

United Kingdom

#### **Region code**

UKD61 - Warrington

**National registration number**

GB927282900

**Internet address(es)**

Main address

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

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/124934>

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

Body governed by public law

**I.5) Main activity**

Other activity

Nuclear

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## **Section II: Object**

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

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

Supply of Heat Treatment Furnaces

Reference number

NNLC497.03

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

- 42300000 - Industrial or laboratory furnaces, incinerators and ovens

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

Supplies

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

The National Nuclear Laboratory are awarding a contract for the supply of heat treatment furnaces.

#### **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: £901,150

### **II.2) Description**

#### **II.2.1) Title**

Carbonising Furnace

Lot No

1

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

- 45262630 - Construction of furnaces
- 51135000 - Installation services of furnaces

### **II.2.3) Place of performance**

NUTS codes

- UKD45 - Mid Lancashire

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

The National Nuclear Laboratory are awarding a contract for a carbonising furnace.

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

Quality criterion - Name: Safety / Weighting: 18

Quality criterion - Name: Lead Time / Weighting: 15

Quality criterion - Name: Process Parameters and Controls / Weighting: 12

Quality criterion - Name: Manufacturing / Weighting: 12

Quality criterion - Name: Furnace Operations and Training / Weighting: 6

Quality criterion - Name: Maintenance and Repair / Weighting: 5

Quality criterion - Name: Quality Plan / Weighting: 2

Quality criterion - Name: Social Value / Weighting: 10

Price - Weighting: 20

### **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) Description**

### **II.2.1) Title**

## Annealing Furnace

Lot No

2

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

- 45262630 - Construction of furnaces
- 51135000 - Installation services of furnaces

### **II.2.3) Place of performance**

NUTS codes

- UKD45 - Mid Lancashire

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

The National Nuclear Laboratory are awarding a contract for an annealing furnace.

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

Quality criterion - Name: Safety / Weighting: 18

Quality criterion - Name: Lead Time / Weighting: 15

Quality criterion - Name: Process Parameters and Controls / Weighting: 12

Quality criterion - Name: Manufacturing / Weighting: 12

Quality criterion - Name: Furnace Operations and Training / Weighting: 6

Quality criterion - Name: Maintenance and Repair / Weighting: 5

Quality criterion - Name: Quality Plan / Weighting: 2

Quality criterion - Name: Social Value / Weighting: 10

Price - Weighting: 20

### **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) Description**

### **II.2.1) Title**

Sintering Furnace

Lot No

3

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

- 45262630 - Construction of furnaces
- 51135000 - Installation services of furnaces

### **II.2.3) Place of performance**

NUTS codes

- UKD45 - Mid Lancashire

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

The National Nuclear Laboratory are awarding a contract for a sintering furnace.

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

Quality criterion - Name: Safety / Weighting: 18

Quality criterion - Name: Lead Time / Weighting: 15

Quality criterion - Name: Process Parameters and Controls / Weighting: 12

Quality criterion - Name: Manufacturing / Weighting: 12

Quality criterion - Name: Furnace Operations and Training / Weighting: 6

Quality criterion - Name: Maintenance and Repair / Weighting: 5

Quality criterion - Name: Quality Plan / Weighting: 2

Quality criterion - Name: Social Value / Weighting: 10

Price - Weighting: 20

### **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) Description**

### **II.2.1) Title**

Combined Annealing and Sintering Furnace

Lot No

4

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

- 45262630 - Construction of furnaces
- 51135000 - Installation services of furnaces

### **II.2.3) Place of performance**

NUTS codes

- UKD45 - Mid Lancashire

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

The National Nuclear Laboratory are NOT awarding a contract for a combined annealing and sintering furnace.

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

Quality criterion - Name: Safety / Weighting: 18

Quality criterion - Name: Lead Time / Weighting: 15

Quality criterion - Name: Process Parameters and Controls / Weighting: 12

Quality criterion - Name: Manufacturing / Weighting: 12

Quality criterion - Name: Furnace Operations and Training / Weighting: 6

Quality criterion - Name: Maintenance and Repair / Weighting: 5

Quality criterion - Name: Quality Plan / Weighting: 2

Quality criterion - Name: Social Value / Weighting: 10

Price - Weighting: 20

### **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) Description**

### **II.2.1) Title**

Combined Carbonising and Annealing Furnace

Lot No

5

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

- 45262630 - Construction of furnaces
- 51135000 - Installation services of furnaces

### **II.2.3) Place of performance**

NUTS codes

- UKD45 - Mid Lancashire

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

The National Nuclear Laboratory are NOT awarding a contract for a combined carbonising and annealing furnace.

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

Quality criterion - Name: Safety / Weighting: 18

Quality criterion - Name: Lead Time / Weighting: 15

Quality criterion - Name: Process Parameters and Controls / Weighting: 12

Quality criterion - Name: Manufacturing / Weighting: 12

Quality criterion - Name: Furnace Operations and Training / Weighting: 6

Quality criterion - Name: Maintenance and Repair / Weighting: 5

Quality criterion - Name: Quality Plan / Weighting: 2

Quality criterion - Name: Social Value / Weighting: 10

Price - Weighting: 20

#### **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

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **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: [2023/S 000-035713](#)

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## **Section V. Award of contract**

### **Contract No**

1

### **Lot No**

1

### **Title**

Supply of Heat Treatment Furnaces (Carbonising)

A contract/lot is awarded: Yes

### **V.2) Award of contract**

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

18 March 2024

#### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received by electronic means: 3

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

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

Nabertherm GmbH

20 Bahnhofstrasse

Lilienthal

28865

Email

[Cathrin.vanLaak@nabertherm.de](mailto:Cathrin.vanLaak@nabertherm.de)

Country

Germany

NUTS code

- DE501 - Bremen, Kreisfreie Stadt

National registration number

DE2642818

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £187,470

Total value of the contract/lot: £187,470

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## **Section V. Award of contract**

### **Contract No**

1

### **Lot No**

2

### **Title**

Supply of Heat Treatment Furnace (Annealing)

A contract/lot is awarded: Yes

### **V.2) Award of contract**

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

18 March 2024

#### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received by electronic means: 3

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

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

Nabertherm GmbH

20 Bahnhofstrasse

Lilienthal

28865

Country

Germany

NUTS code

- DE501 - Bremen, Kreisfreie Stadt

National registration number

DE2642818

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £396,070

Total value of the contract/lot: £396,070

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## **Section V. Award of contract**

### **Contract No**

1

### **Lot No**

3

### **Title**

Supply of Heat Treatment Furnace (Sintering)

A contract/lot is awarded: Yes

## **V.2) Award of contract**

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

18 March 2024

### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received by electronic means: 3

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

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

Nabertherm GmbH

20 Bahnhofstrasse

Lilienthal

28865

Country

Germany

NUTS code

- DE501 - Bremen, Kreisfreie Stadt

National registration number

DE2642818

The contractor is an SME

No

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

Initial estimated total value of the contract/lot: £317,610

Total value of the contract/lot: £317,610

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## **Section V. Award of contract**

### **Contract No**

1

### **Lot No**

4

### **Title**

Supply of Heat Treatment Furnace (Combined annealing & sintering)

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section V. Award of contract**

### **Contract No**

1

### **Lot No**

5

### **Title**

Supply of Heat Treatment Furnace (Combined carbonising & annealing)

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section VI. Complementary information**

### **VI.3) Additional information**

Lots 1, 2 & 3 have been awarded, Lots 4 & 5 have not been awarded.

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

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

National Nuclear Laboratory Limited

Chadwick House, Birchwood Park

Warrington

WA3 6AE

Email

[nnl.procurement@uknnl.com](mailto:nnl.procurement@uknnl.com)

Country

United Kingdom

Internet address

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

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

The Royal Courts of Justice

The Strand

London

WC2A 2LL

Country

United Kingdom

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

National Nuclear Laboratory

Chadwick House, Birchwood Park

Warrington

WA3 6AE

Email

[nnl.procurement@uknnl.com](mailto:nnl.procurement@uknnl.com)

Country

United Kingdom

Internet address

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

