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Tender

## **Provision of an Upgrade of a Helium Liquefier System (HLS)**

UNIVERSITY OF SOUTHAMPTON

F02: Contract notice

Notice identifier: 2021/S 000-002069

Procurement identifier (OCID): ocds-h6vhtk-028f6b

Published 2 February 2021, 3:11pm

The closing date and time has been changed to:

**18 March 2021, 12:00pm**

See the [change notice](#).

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

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

UNIVERSITY OF SOUTHAMPTON

Highfield

SOUTHAMPTON

SO171BJ

#### **Contact**

Victoria Becheley

#### **Email**

[procurement@soton.ac.uk](mailto:procurement@soton.ac.uk)

**Telephone**

+44 2380595000

**Country**

United Kingdom

**NUTS code**

UKJ32 - Southampton

**Internet address(es)**

Main address

<https://www.southampton.ac.uk>

Buyer's address

<https://in-tendhost.co.uk/universityofsouthampton>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://in-tendhost.co.uk/universityofsouthampton.aspx/Home>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://in-tendhost.co.uk/universityofsouthampton.aspx/Home>

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

Body governed by public law

**I.5) Main activity**

Education

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## **Section II: Object**

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

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

Provision of an Upgrade of a Helium Liquefier System (HLS)

Reference number

2020UoS-0216

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

- 44161110 - Gas-distribution network

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

Supplies

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

The University of Southampton are tendering for an upgrade of the helium liquefaction system TCF20 into a campus wide distribution system for liquid helium and recollection of warm helium gas.

The targeted solution is to extend the TCF20 liquefier within Building 46 at the University of Southampton Highfield Campus in Southampton to increase its liquid helium capacity (requirement 1), adaptation to the gas capture system at Building 27 located also on the main campus on for collection of warm gas (requirement 2) and install a trailer solution to transport gas and liquid between Building 46 and Building 27 (requirement 3). We are looking for a complete solution for the realisation of this helium system.

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

Value excluding VAT: £333,333

#### **II.1.6) Information about lots**

This contract is divided into lots: No

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

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

- 24111300 - Helium
- 31682210 - Instrumentation and control equipment
- 42511200 - Machinery for liquefying air or other gases
- 65200000 - Gas distribution and related services

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

NUTS codes

- UKJ32 - Southampton

Main site or place of performance

University of Southampton

Highfield

Southampton

SO17 1BJ

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

The University of Southampton are tendering for an upgrade of the helium liquefaction system TCF20 into a campus wide distribution system for liquid helium and recollection of warm helium gas.

The targeted solution is to extend the TCF20 liquefier within Building 46 at the University of Southampton Highfield Campus in Southampton to increase its liquid helium capacity (requirement 1), adaptation to the gas capture system at Building 27 located also on the main campus on for collection of warm gas (requirement 2) and install a trailer solution to transport gas and liquid between Building 46 and Building 27 (requirement 3). We are looking for a complete solution for the realisation of this helium system.

Mandatory Requirements are set out in File 4 - Specification.

The system must be delivered, commissioned and successfully pass user acceptance testing as per the requirements set out in File 4 - Specification.

A warranty with a minimum period of 36 months (including parts, labour and onsite engineer visits) must be included as part of the proposal.

Onsite commissioning, user acceptance testing, user training and any associated costs

must be detailed as part of the proposal, additional costs should be included for information purposes only in the commercial requirements response document.

Shipping / delivery of the equipment to the University must be DAP incoterms 2020.

This University proposes to enter into a contract for a minimum period of six years. This will comprise of an initial contract period of three years for the provision of the equipment including a three year warranty with an option to extend by a further period which will be agreed once tenders have been evaluated for extended support and maintenance subject to the satisfactory performance and at the discretion of the University.

The contract will be effective on signing. The initial term of the warranty of three years will run from the date of delivery of the equipment with extensions if agreed, running from the expiry of the initial contract period, if so agreed by the University.

The University is looking to utilise all its available funding for the proposed solution. The funds available for the proposed solution is £333,333.00 excluding VAT. All related components, services and maintenance MUST be included within the proposal.

Details of current expenditure or potential future uptake are given as a guide base on past purchasing and current planning to assist you in the preparation of your Tender. They should not be interpreted as an undertaking to purchase any goods or services to any particular value and do not form part of the Contract.

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

Quality criterion - Name: Quality / Weighting: 90%

Price - Weighting: 10%

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

Value excluding VAT: £333,333

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

Duration in months

72

This contract is subject to renewal

No

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

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: No

#### **II.2.14) Additional information**

This contract is NOT suitable for splitting into lots. The risk of dividing the requirement into Lots would render the execution of the contract excessively technically difficult, not cost effective and would undermine proper execution of the contract.

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### **Section III. Legal, economic, financial and technical information**

#### **III.1) Conditions for participation**

##### **III.1.2) Economic and financial standing**

List and brief description of selection criteria

To support the financial assessment, the University will obtain a Business Risk Report for all Tenderers and every organisation that is being relied on to meet this procurement, using an independent company called Creditsafe.

The University reserves the right to exclude a Tenderer or request provision of further assurances such as parent company/bank guarantee or performance bonds where a Tenderer's Business Risk Score is: "Moderate Risk"; "High Risk"; "Very High Risk"; or "Not Rated", based on the rating provided by Creditsafe.

Where a Business Risk Score from our external system is not available, then an alternative method of assessing financial standing will be used. This method is detailed within the

Invitation to Tender document set.

Minimum level(s) of standards possibly required

Tenderers are advised that a requirement of this procurement is to have in place, or commit to obtain prior to the commencement of the contract, the following minimum insurance levels:

Employers (Compulsory) Liability: £10 million GBP per occurrence.

Public Liability: £10 million GBP per occurrence.

Product Liability: £10 million GBP per occurrence and in aggregate

Professional Indemnity: £5 million GBP per occurrence.

### **III.1.3) Technical and professional ability**

List and brief description of selection criteria

Tenderers attention is drawn to the MANDATORY requirements of the award criteria:

Grounds for mandatory exclusion

- Grounds for discretionary exclusion
- Economic & Financial Standing
- Insurance
- Compliance with equality legislation
- Health & Safety
- Compliance with conditions of contract
- Control of Contractors Health & Safety (CC3) Form
- Mandatory requirements of the specification - Please refer to the Invitation to Tender document set (File 4)

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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: No

## **IV.2) Administrative information**

### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Originally published as:

Date

4 March 2021

Local time

12:00pm

Changed to:

Date

18 March 2021

Local time

12:00pm

See the [change notice](#).

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

English

### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 4 (from the date stated for receipt of tender)

### **IV.2.7) Conditions for opening of tenders**

Date

4 March 2021

Local time

12:01pm



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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.2) Information about electronic workflows**

Electronic ordering will be used

Electronic invoicing will be accepted

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

E-Tendering Portal: The University is utilising an electronic tendering tool, In-Tend (<https://intendhost.co.uk/universityofsouthampton>) to manage this procurement and to communicate with potential suppliers and/or tenderers (as appropriate).

All documentation in relation to this tender can be downloaded from In-Tend.

Potential suppliers/tenderers are advised that there will be no hard copy documents issued and all communications with the University, including the submission of Selection Stage and/or Invitation to Tender responses will be conducted via In-Tend.

Regular monitoring of the portal is the responsibility of the potential supplier/tenderer.

If you are not already registered as a supplier with the University of Southampton, you will need to register in In-Tend in order to access the procurement documentation.

Once you have logged in as a supplier: click on 'Tenders'; locate the relevant project; and click 'View Details'. Once you are in the project screen, you will be able to register your organisation against the project and access all documentation by clicking 'Express Interest'.

Potential suppliers/tenderers are advised that formal expressions of interest in the project must be by way of completion and return of the relevant documents via In-Tend.

Further instructions for the submission of responses are below:

To submit your return:

1. Log in

2. Click 'Tenders'
3. Locate the relevant project
4. View details
5. Click on the tab relating to the relevant project stage (e.g. 'Invitation to Tender')
6. Click on the 'Attach Documents' button and upload your return.
7. Check ALL your response documents are uploaded and displayed in the 'My Tender Return' panel. The system will only permit your organisation to make one return.
8. Click the red 'Submit Return' button.

Please note, to preserve the integrity of the procurement, all communications with the University must be made via the correspondence function within In-Tend.

Publication of Award Details: In accordance with Regulation 50, paragraph (2) of the Public Contracts Regulations 2015. The University intends to publish the value of any resulting contract at the award stage, and reserves the right to do so. By submitting a response, potential suppliers/tenderers are consenting to publication of this information unless otherwise agreed in advance with the University.

Costs and Expenses: Potential suppliers/tenderers are solely responsible for their costs and expenses incurred in connection with the preparation and submission of responses and participation in this and all future stages of this procurement.

Under no circumstances will the University be liable for any costs or expenses borne by potential suppliers/tenderers or any of their supply chain, partners or advisers in this procurement process.

The University is not liable for any costs in the event of the cancellation of this procurement.

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

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

University of Southampton

Highfield

Southampton

SO17 1BJ

Country

United Kingdom