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Contract

## **LW108 - Automated Intelligent Infection- Research High Containment Laboratory (AIR-HC)**

Liverpool School of Tropical Medicine

F03: Contract award notice

Notice identifier: 2025/S 000-013113

Procurement identifier (OCID): ocds-h6vhtk-049bb0

Published 4 April 2025, 2:05pm

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

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

Liverpool School of Tropical Medicine

Pembroke Place, Pembroke Place

Liverpool

L3 5QA

#### **Contact**

Emma Todd

#### **Email**

[purchasing@lstmed.ac.uk](mailto:purchasing@lstmed.ac.uk)

#### **Telephone**

+44 1517053237

#### **Country**

United Kingdom

**Region code**

UKD72 - Liverpool

**Internet address(es)**

Main address

[www.lstmed.ac.uk](http://www.lstmed.ac.uk)

**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**

LW108 - Automated Intelligent Infection- Research High Containment Laboratory (AIR-HC)

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

- 48921000 - Automation system

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

Supplies

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

LSTM and iiCON are now seeking suppliers for laboratory equipment and automation specialists to integrate these systems into the new facility. The scope of this tender includes the supply, installation, and commissioning of equipment as well as design work, packaging, shipping, user training, and ongoing maintenance and upgrades to ensure the lab operates at the cutting edge of research and development.

#### **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: £10,000,000

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

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

Automation & Integration

Lot No

1

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

- 48921000 - Automation system

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

NUTS codes

- UKD72 - Liverpool

Main site or place of performance

Liverpool

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

A laboratory automation specialist is invited to tender for the system design to automate the following three workflows, such that OEM equipment can be seamlessly driven from a central control software.

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

Cost criterion - Name: Quality / Weighting: 60

### **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**

Organoid workflow

Lot No

2

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

- 51430000 - Installation services of laboratory equipment

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

NUTS codes

- UKD72 - Liverpool

Main site or place of performance

Liverpool

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

This workflow will provide automated preparation and monitoring spheroids / organoids

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

Cost criterion - Name: Quality / Weighting: 50

#### **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**

Infection workflow

Lot No

3

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

- 51430000 - Installation services of laboratory equipment

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

NUTS codes

- UKD72 - Liverpool

Main site or place of performance

Liverpool

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

This workflow will mimic the requirements of workstation 1 but with the additional requirements of handling pathogens including those in schedule 5, Class 3 GMO's and SAPO3 agents thus fundamental to this workstation will be careful design of the safety systems to ensure safe containment of the pathogens during normal operations and in the event of a spillage, the ability to sterilise

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

Quality criterion - Name: Quality / Weighting: 50

Price - Weighting: 50

#### **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**

End Point Analysis Workflow

Lot No

4

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

- 51430000 - Installation services of laboratory equipment

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

NUTS codes

- UKD72 - Liverpool

Main site or place of performance

Liverpool

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

This workflow will be designed for future expansion and final funding for this is under review and will be phased towards the later stages of the project once lots 1- 3 are well developed. This workflow is included for planning purposes and welcome input from potential suppliers of analytical solutions pertinent to 3D cell culture and the study of pathogens including but not limited to RNA/DNA extraction, qPCR, Mass Spectrometry and phenotypic characterisation

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

Quality criterion - Name: Criterion 1 / Weighting: 50

Cost criterion - Name: Criterion 1 / Weighting: 50

#### **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: No

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

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

Notice number: [2024/S 000-029763](#)

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

A contract/lot is awarded: Yes

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

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

20 December 2024

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

Number of tenders received: 5

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

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

HighRes Biosolutions

Broad oak Business Park

Manchester

M17 1RW

Country

United Kingdom

NUTS code

- UKD33 - Manchester

National registration number

06501975

The contractor is an SME

No

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

Total value of the contract/lot: £1,509,125

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

#### **Lot No**

2

A contract/lot is awarded: Yes

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

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

24 March 2025

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

Number of tenders received: 3

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

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

highres biosolutions

Broadoak Business Park

Manchester

M17 1RW

Country

United Kingdom

NUTS code

- UKD33 - Manchester

National registration number

06501975

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: £159,226

Total value of the contract/lot: £159,226

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

### **Lot No**

3

A contract/lot is awarded: Yes

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

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

24 March 2025

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

Number of tenders received: 4

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

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

highres bisolution

Broad oak Business Park

Manchester

M17 1RW

Country

United Kingdom

NUTS code

- UKD33 - Manchester

National registration number

06501975

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: £500,000

Total value of the contract/lot: £500,000

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## **Section VI. Complementary information**

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

To view this notice, please click here:

<https://www.delta-esourcing.com/delta/viewNotice.html?noticeId=939359938> GO

Reference: GO-202544-PRO-30031047

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

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

LIVERPOOL SCHOOL OF TROPICAL MEDICINE

liverpool

Country

United Kingdom