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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): ocids-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

Telephone

+44 1517053237

Country

United Kingdom

Region code

UKD72 - Liverpool

Internet address(es)

Main address

www.lstmed.ac.uk

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Education

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

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](#)

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

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

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: £159,226

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

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

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: £500,000

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

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