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Contract

Cryogenic Pressure Vessels (DFX)

UNIVERSITY OF SOUTHAMPTON

F03: Contract award notice

Notice identifier: 2023/S 000-004957

Procurement identifier (OCID): ocds-h6vhtk-03871c

Published 17 February 2023, 6:50pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SOUTHAMPTON

BUILDING 85, HIGHFIELD CAMPUS, UNIVERSITY ROAD

SOUTHAMPTON

SO171BJ

Contact

Jenna Scott

Email

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Telephone

+44 2380595000

Country

United Kingdom

Region code

UKJ32 - Southampton

Companies House

RC000668

Internet address(es)

Main address

www.southampton.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

Cryogenic Pressure Vessels (DFX)

Reference number

2022UoS-0620

II.1.2) Main CPV code

- 31720000 - Electromechanical equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

The manufacture of four Cryogenic Pressure Vessels to be supplied to the University of Southampton. CE marking process to be compliant with the Pressure Equipment Directive ((PED)2014-68-EU). Packaged ready for international shipment. Delivery of first unit expected within 6 months of contract signing.

II.1.6) Information about lots

This contract is divided into lots: No

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

Value excluding VAT: £450,000

II.2) Description

II.2.3) Place of performance

NUTS codes

- CH - Switzerland

Main site or place of performance

CERN, Route de Meyrin 385, Reception Bld. 194, CH 1217, Geneva, Switzerland

II.2.4) Description of the procurement

This procurement is for manufacturing 4 units of specially designed cryostats (DFX) for the CERN High Luminosity upgrade. The manufacturing is build-to-design according to the full specification drawings technical specifications provided. The manufacturing consists of three stages: components, sub assemblies, general assembly and testing.

The cryostat is a Category-III pressure vessel to be manufactured, inspected, and qualified according to the relevant standards given in the specifications.

The assembled cryostat will be tested for (1) both pressure vessel requirements and CE marked and (2) vacuum requirements as specified. The manufacturing will not commence prior to acquiring all the relevant welding qualifications (WPQR) specified. The manufacturer should assign a dedicated project manager, and deploy the necessary level of Quality Assurance to fulfil the DFX specification.

Procurement Process:

This procurement process was conducted as an open procedure; consisting of an Invitation to Tender stage where tenderers were invited to submit formal tenders at this stage.

Contract Period:

The University proposes to enter into a Contract for 24 months - this will be the maximum contract period, including any potential extensions with the Contractor.

This will comprise of an initial contract period of 12 months for the provision of the goods including a 12 months warranty.

The contract will be effective on signing. The initial term of the warranty of 12 months will run from the date of acceptance of the equipment with extensions if so agreed by the University, running from the expiry of the initial contract period.

II.2.5) Award criteria

Quality criterion - Name: Mandatory Criteria / Weighting: Pass/Fail

Quality criterion - Name: Technical Requirements / Weighting: 45%

Quality criterion - Name: Delivery and Lead Time / Weighting: 25%

Cost criterion - Name: Price / Weighting: 30%

II.2.11) Information about options

Options: 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: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2022/S 000-033011](#)

Section V. Award of contract

Contract No

2022UoS-0620

Title

Cryogenic Pressure Vessels (DFX)

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

20 January 2023

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 1

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

Puma Engineering and Construction Ltd

1 Manor Court, Barnes Wallis Road

Fareham

PO15 5TH

Country

United Kingdom

NUTS code

- UKJ - South East (England)

Companies House

4125743

The contractor is an SME

Yes

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

Total value of the contract/lot: £450,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Southampton

Southampton

Country

United Kingdom