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Contract

Shock Tube Laser Absorption Diagnostic Equipment

UNIVERSITY OF SHEFFIELD

F03: Contract award notice

Notice identifier: 2021/S 000-015593

Procurement identifier (OCID): ocds-h6vhtk-028a11

Published 6 July 2021, 4:59pm

Section I: Contracting authority

I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

Western Bank

SHEFFIELD

S102TN

Contact

David Middle

Email

dave.middle@sheffield.ac.uk

Telephone

+44 1142221560

Country

United Kingdom

NUTS code

UKE32 - Sheffield

Internet address(es)

Main address

<https://www.sheffield.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

Shock Tube Laser Absorption Diagnostic Equipment

Reference number

2612/DM

II.1.2) Main CPV code

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

II.1.3) Type of contract

Supplies

II.1.4) Short description

With co-funding from the European Regional Development Fund, the University of Sheffield is establishing a flagship national Translational Energy Research Centre (TERC) to provide a multi-technology, integrated RD&D platform, focusing on low carbon energy generation and CCUS (Carbon Dioxide Capture Utilisation/Storage) technologies.

This tender is specifically focused on the procurement of a system for Laser Absorption Diagnostic System to study the concentration time-histories in the UV region of a shock tube experimental technique. The laser absorption diagnostic system will be placed at the end of the driven section of a high-pressure shock tube.

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: £200,000

II.2) Description

II.2.2) Additional CPV code(s)

- 42000000 - Industrial machinery

II.2.3) Place of performance

NUTS codes

- UKE32 - Sheffield

Main site or place of performance

The University of Sheffield, at a new research facility known as the Translational Energy Research Centre, which is being constructed close to Junction 33 of the M1 motorway.

II.2.4) Description of the procurement

This requirement is specifically focused on the procurement of a system for Laser Absorption Diagnostic System to study the concentration time-histories in the UV region of a shock tube experimental technique. The laser absorption diagnostic system will be placed at the end of the driven section of a high-pressure shock tube.

II.2.5) Award criteria

Quality criterion - Name: Technical / Weighting: 35

Quality criterion - Name: After Sales Service / Weighting: 15

Quality criterion - Name: Added Value / Innovation / Weighting: 15

Quality criterion - Name: Ease & Flexibility of Use / Weighting: 5

Quality criterion - Name: Delivery, Installation & Commissioning / Weighting: 5

Price - Weighting: 25

II.2.11) Information about options

Options: Yes

Description of options

As described within the tender document

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: [2021/S 000-000701](#)

Section V. Award of contract

Contract No

2612/DM

Title

Shock Tube Laser Absorption Diagnostic Equipment

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

14 June 2021

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received by electronic means: 2

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

V.2.3) Name and address of the contractor

M Squared Lasers Limited

Glasgow

G20 0SP

Country

United Kingdom

NUTS code

- UKM82 - Glasgow City

The contractor is an SME

Yes

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

Initial estimated total value of the contract/lot: £200,000

Total value of the contract/lot: £200,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

University of Sheffield

Sheffield

S10 2TN

Country

United Kingdom