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Contract

High Heat Flux, Thermal-Hydraulic and Electromagnetic Test Rig

United Kingdom Atomic Energy Authority

F03: Contract award notice

Notice identifier: 2021/S 000-012915

Procurement identifier (OCID): ocds-h6vhtk-02b9e4

Published 9 June 2021, 12:06pm

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Contact

Victoria Fox

Email

Victoria.fox@ukaea.uk

Telephone

+44 1235466213

Country

United Kingdom

NUTS code

UKJ14 - Oxfordshire

National registration number

N/A

Internet address(es)

Main address

<http://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Fusion Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

High Heat Flux, Thermal-Hydraulic and Electromagnetic Test Rig

Reference number

T/TM012/18

II.1.2) Main CPV code

- 42664000 - Fusion equipment

II.1.3) Type of contract

Supplies

II.1.4) Short description

UKAEA invites proposals from suppliers for design and construction of an innovative Module Test Facility(MTF) test rig to meet solutions not currently available on the market. The MTF test rig will provide a thermo-hydraulic and electromagnetic test facility for testing prototype components in fusion relevant (but non-nuclear) environments. The innovation partnership will be established in successive phases aiming at the development and subsequent purchase of supplies, service and/or works to deliver the MTF to agreed performance levels and costs. The test rig will be developed by the successful participants in this innovation partnership process.

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: £14,326,935

II.2) Description

II.2.2) Additional CPV code(s)

- 45214620 - Research and testing facilities construction work
- 45214630 - Scientific installations
- 38970000 - Research, testing and scientific technical simulator

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

This procurement will award an initial professional services design contract leading to one or more subsequent separate phases which may include further services, or supplies or works (or a combination of some or all of them) within the innovation partnership.

This procurement will be a multi-stage event under the innovation partnership procedure. The initial element of the process will award multiple (~3) concept design contracts to develop concept designs for the MTF test rig. Subsequently to the concept design stage, we will either extend the initial design contracts for further iterations of more detailed designs, or we will award a design and build contract. This design and build contract will be for the detailed design, manufacture, delivery and commissioning of the MTF test rig. The number of participants in the project may reduce as the project progresses through each phase of the project to its conclusion. Full details of the process are provided in the tender documents

II.2.5) Award criteria

Quality criterion - Name: Safety / Weighting: 10

Quality criterion - Name: Programme / Weighting: 10

Quality criterion - Name: Technical / Weighting: 40

Quality criterion - Name: Terms and conditions / Weighting: 5

Cost criterion - Name: Cost / Weighting: 30

Cost criterion - Name: Fees / Weighting: 5

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

Innovation partnership

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: [2018/S 195-440735](#)

Section V. Award of contract

Contract No

T/TM012/18

Title

High Heat Flux, Thermal-Hydraulic and Electromagnetic Test Rig

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

16 December 2019

V.2.2) Information about tenders

Number of tenders received: 2

Number of tenders received from SMEs: 0

Number of tenders received from tenderers from other EU Member States: 2

Number of tenders received from tenderers from non-EU Member States: 0

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

Wood Nuclear Ltd

Knutsford

WA16 8QZ

Country

United Kingdom

NUTS code

- UKD61 - Warrington

National registration number

03725076

The contractor is an SME

No

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

Total value of the contract/lot: £14,326,935

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

VI.4.2) Body responsible for mediation procedures

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures

VI.4.2)Body responsible for mediation procedures

VI.4.3) Review procedure

Precise information on deadline(s) for review procedures:

The authority will incorporate a minimum 10 calendar day standstill period at the point information on the award of the contract is communicated to tenderers.

This period allows unsuccessful tenderers to seek further debriefing from the authority before a contract is entered into applicants have 2 working days from the notification of the award decision to request. Additional debriefing and that information have to be provided within a minimum of 3 working days before the expiry of the standstill period. Such additional information should be sought from the contact named in this notice.

If an appeal regarding the award of a contract has not been successfully resolved, the Public Contracts Regulations 2015 (SI 2015 No. 102) provide for aggrieved parties who have been harmed or are at risk of harm by a breach of the rules to take action in the High Court (England, Wales and Northern Ireland).

Any such action must be brought promptly.

(generally within 3 months).

VI.4.4) Service from which information about the review procedure may be obtained

UK Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/uk-atomic-energy-authority>