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Contract

UKAEA RACE - Enhancements to Robot Planning Tools

United Kingdom Atomic Energy Authority

F03: Contract award notice

Notice identifier: 2022/S 000-017441

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

Published 27 June 2022, 9:56am

Section I: Contracting authority

I.1) Name and addresses

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

Contact

Phil Perkins

Email

phil.perkins@ukaea.uk

Telephone

+44 1235467147

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

UKAEA RACE - Enhancements to Robot Planning Tools

Reference number

T-DB177-21

II.1.2) Main CPV code

- 72230000 - Custom software development services

II.1.3) Type of contract

Services

II.1.4) Short description

With rapidly advancing capability emerging from the field of robotic technology and systems engineering, UKAEA are seeking services to deliver innovation in order to enhance performance of planning tools in terms of accuracy, speed, and useability. It is expected that the supplier would work closely with the central team at UKAEA throughout delivery.

The outputs of this work will be:

- A software-based, proof-of-principle that captures the requirements stated above.
- A system demonstration
- Report summarising novel techniques
- Report summarising performance enhancements beyond state of the art
- A user manual.

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: £193,697.50

II.2) Description

II.2.2) Additional CPV code(s)

- 48000000 - Software package and information systems
- 72000000 - IT services: consulting, software development, Internet and support
- 72262000 - Software development services
- 73000000 - Research and development services and related consultancy services

II.2.3) Place of performance

NUTS codes

- UKJ14 - Oxfordshire

II.2.4) Description of the procurement

With rapidly advancing capability emerging from the field of robotic technology and systems engineering, UKAEA are seeking services to deliver innovation in order to enhance performance of planning tools in terms of accuracy, speed, and useability. It is expected that the supplier would work closely with the central team at UKAEA throughout delivery.

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- A system demonstration
- Report summarising novel techniques
- Report summarising performance enhancements beyond state of the art
- A user manual.

II.2.5) Award criteria

Quality criterion - Name: Project Management, Mobilisation and Key Dates / Weighting: 10%

Quality criterion - Name: Organisational Experience / Weighting: 20%

Quality criterion - Name: Individual & Team Experience / Weighting: 10%

Quality criterion - Name: Social Value / Weighting: 10%

Quality criterion - Name: Technical Assessment / Weighting: 20%

Quality criterion - Name: Completion Date / Weighting: 15%

Cost criterion - Name: Tender Assessed Price / Weighting: 15%

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: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2021/S 000-031154](#)

Section V. Award of contract

Contract No

1

Title

UKAEA RACE - Enhancements to Robot Planning Tools

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

21 April 2022

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

Atkins Ltd

Woodcote Grove, Ashley Road

Epsom

KT18 5BW

Country

United Kingdom

NUTS code

- UKJ2 - Surrey, East and West Sussex

National registration number

688424

The contractor is an SME

No

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

Lowest offer: £193,697.50 / Highest offer: £194,882.22 taken into consideration

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>