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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](mailto: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

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## **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.

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.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

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## **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](#)

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## **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

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## **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>