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Contract

UKSBS PR18100 Engineering Design and Drawing Framework

UK Research & Innovation

F03: Contract award notice

Notice identifier: 2021/S 000-006264

Procurement identifier (OCID): ocids-h6vhtk-029fea

Published 26 March 2021, 4:32pm

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Email

procurement@stfc.ac.uk

Telephone

+44 1793442000

Country

United Kingdom

NUTS code

UKK14 - Swindon

Internet address(es)

Main address

<https://www.ukri.org/>

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Science research and innovation

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKSBS PR18100 Engineering Design and Drawing Framework

Reference number

PR18100

II.1.2) Main CPV code

- 71320000 - Engineering design services

II.1.3) Type of contract

Services

II.1.4) Short description

A component part of UK Research and Innovation (UKRI) is the Science and Technology Facilities Council (STFC)

which is one of Europe's largest multidisciplinary research organisations supporting scientists and engineers world-wide. It operates world-class large scale research facilities at the Rutherford Appleton Laboratory (RAL); the Daresbury Laboratory (DL); and the UK ATC, Edinburgh; provides strategic advice to the government on their development and manages international research projects in support of a broad cross-section of the UK research community. Suppliers are required by the STFC to provide engineering design and drawing services to RAL, DL and other associated sites. The work will be required to be carried out off site and then delivered to UKRI STFC. The requirement is divided in to two lots:

1) Basic CAD and Drafting; 2) Design and Engineering. The intention is to have up to a maximum 10 compliant bidders in each lot that will be awarded a place on the agreement.

II.1.6) Information about lots

This contract is divided into lots: Yes

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

Value excluding VAT: £800,000

II.2) Description

II.2.1) Title

Lot 1: Basic CAD and drafting

Lot No

1

II.2.2) Additional CPV code(s)

- 71320000 - Engineering design services

II.2.3) Place of performance

NUTS codes

- UKM75 - Edinburgh, City of
- UKD61 - Warrington

- UKJ14 - Oxfordshire

Main site or place of performance

Edinburgh, City of, Warrington, Oxfordshire

II.2.4) Description of the procurement

Lot 1: Basic CAD and drafting

The deliverables will include:

- develop detailed CAD Models from existing concept that are manufacture-able using conventional machining techniques;
- attend design review meetings at RAL as required;
- detail and assembly drawings to be used for manufacture (to BS.8888).

For ISIS, the ED&D requirement is for the service provider to:

- be easily contactable;
- have Solid Edge CAD software of at least version 2020. However, the bidder is expected to keep this up to date in order to meet the contracting authority's requirements;
- have staff proficient in the use of Solid Edge;
- have standard Office software: Outlook, etc;
- have secure file storage and back-up facilities;
- be familiar with file transfer techniques;
- have staff qualified with an engineering qualification;

ONC in Mechanical Engineering as a minimum;

- be able to discuss engineering concepts with IDD staff easily in English;
- be able to produce and supply all necessary views as required for design review;
- be able to create detailed engineering drawings to BS.8888;

- capability to understand general component tolerancing and geometrical tolerancing;
- be familiar with engineering concepts, materials, processes, manufacturing, techniques, etc;
- visit the RAL site when requested (and appropriate) for design discussions. Video conferencing communication is expected when site access is

restricted or inappropriate.

The contracting authority expressly reserves the right: (i) not to award any contract as a result of the procurement process commenced by publication of this notice; and (ii) to make whatever changes it may see fit to the content and structure of the procurement; and in no circumstances will the contracting authority be liable for any costs incurred by any supplier. If the contracting authority decides to enter into a contract with the successful supplier, this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of bidders.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 40

Cost criterion - Name: Price / Weighting: 60

II.2.11) Information about options

Options: Yes

Description of options

Potential 3rd and 4th year contract extension to be agreed by both parties.

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

II.2) Description

II.2.1) Title

Lot 2: Design and Engineering

Lot No

2

II.2.2) Additional CPV code(s)

- 71320000 - Engineering design services

II.2.3) Place of performance

NUTS codes

- UKM75 - Edinburgh, City of
- UKD61 - Warrington
- UKJ14 - Oxfordshire

Main site or place of performance

Edinburgh, City of, Warrington, Oxfordshire

II.2.4) Description of the procurement

Lot 2: Design and Engineering

Lot 2 contains several disciplines in order to meet the required services under this lot. These are; vacuum, cryogenics, pressure, solid edge, radiation, quality system, motion control, space, mechanisms and manufacture.

The deliverables will include:

- development of design concepts from written specification and verbal instruction from STFC engineers;
- development of complex designs and systems from concept through to manufacture drawings;
- engineering CAD models to be used for design discussions and reviews, informal and formal;
- attend design review meetings at RAL as required;
- detail and assembly drawings to be used for manufacture (to BS.8888);
- technical documentation and hand calculation Within lot 2, bidders are expected to state

their capability to supply at least one of the following types of work. In order to be considered to provide work within the categories below, bidders must demonstrate they are able to meet the relating requirement. If a bidder is successful in being admitted into lot 2, they will only receive invitations to quote on the category (or categories) they have demonstrated they can deliver: vacuum; cryogenics; pressure; CAD; radiation; quality system; motion control; space; mechanisms; manufacture. The contracting authority expressly reserves the right: (i) not to award any contract as a result of the procurement process commenced by publication of this notice; and (ii) to make whatever changes it may see fit to the content and structure of the procurement; and in no circumstances will the contracting authority be liable for any costs incurred by any supplier. If the contracting authority decides to enter into a contract with the successful supplier, this does not mean that there is any guarantee of subsequent contracts being awarded. Any expenditure, work or effort undertaken prior to contract award is accordingly a matter solely for the commercial judgement of bidders.

II.2.5) Award criteria

Quality criterion - Name: Quality / Weighting: 70

Cost criterion - Name: Price / Weighting: 30

II.2.11) Information about options

Options: Yes

Description of options

Potential for a 3rd and 4th year contract extension to be agreed by both parties.

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.1.3) Information about a framework agreement or a dynamic purchasing system

The procurement involves the establishment of a framework agreement

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: [2020/S 145-358169](#)

Section V. Award of contract

Contract No

PR18100/AEON Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

AEON Engineering Ltd

The Annexe, The Old Police Station, Water Street

Newcastle under Lyme

Country

United Kingdom

NUTS code

- UKG24 - Staffordshire CC

National registration number

10369554

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Aertec Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

Aertec Solutions Ltd

100 Victoria Street

Bristol

BS1 6HZ

Country

United Kingdom

NUTS code

- UKK11 - Bristol, City of

National registration number

08275802

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Amtek Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

Amtek Engineering Solutions Ltd

10 Whittle Road

Wimborne

BH21 7RU

Country

United Kingdom

NUTS code

- UKK22 - Dorset CC

National registration number

03997136

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/AVS Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

AVS Added Value Solutions UK Ltd

265 Cowley Road

Oxford

OX4 1XQ

Country

United Kingdom

NUTS code

- UKJ14 - Oxfordshire

National registration number

08961100

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/GTM Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

GTM Valve Design Ltd

7 North Carr

Huddersfield

Country

United Kingdom

NUTS code

- UKE4 - West Yorkshire

National registration number

11348388

The contractor is an SME

Yes

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

Total value of the contract/lot: £800

Section V. Award of contract

Contract No

PR18100/M5tec Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

M5tec

Unit 7 Hurworth Road

Newton Aycliffe

Country

United Kingdom

NUTS code

- UKC1 - Tees Valley and Durham

National registration number

09005477

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Santane Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

Santane Ltd

272 Bath Street

Glasgow

Country

United Kingdom

NUTS code

- UKM82 - Glasgow City

National registration number

SC379052

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/DATS Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

DATS Holdings Ltd

1 Springfield St

Warrington

Country

United Kingdom

NUTS code

- UKD61 - Warrington

National registration number

01076937

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/MA Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

MA Design Engineering Ltd

11 Welland Drive

Cheltenham

Country

United Kingdom

NUTS code

- UKK13 - Gloucestershire

National registration number

09379344

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Sage Lot 1

Lot No

1

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 18

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

V.2.3) Name and address of the contractor

Sage Designs Ltd

Linden House

Staunton

Country

United Kingdom

NUTS code

- UKK13 - Gloucestershire

National registration number

02429783

The contractor is an SME

No

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/AEON Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

AEON Engineering Ltd

The Old Police Station

Newcastle Under Lyme

Country

United Kingdom

NUTS code

- UKG24 - Staffordshire CC

National registration number

10369554

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/A4 Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

A4 Plus Limited

Arthur Business Park

March

Country

United Kingdom

NUTS code

- UKH12 - Cambridgeshire CC

National registration number

03986994

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Aertec Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

AERTEC Solutions Ltd

100 Victoria St

Bristol

Country

United Kingdom

NUTS code

- UKK11 - Bristol, City of

National registration number

08275802

The contractor is an SME

No

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Amtek Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

Amtek Engineering Solutions

10 Whittle Road

Wimborne

Country

United Kingdom

NUTS code

- UKK22 - Dorset CC

National registration number

03997136

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/AVS Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

AVS Added Value Solutions UK Ltd

265 Cowley Road

Oxford

Country

United Kingdom

NUTS code

- UKJ14 - Oxfordshire

National registration number

08961100

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

Pr18100/Brimst Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

Brimstone Enterprises Ltd

14 Tricketts Drive

Grange-over-Sands

Country

United Kingdom

NUTS code

- UKD1 - Cumbria

National registration number

09818798

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/M5tec Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

M5tec

Hurworth Road

Newton Aycliffe

Country

United Kingdom

NUTS code

- UKC1 - Tees Valley and Durham

National registration number

09005477

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/MA Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

MA Design Engineering

11 Welland Drive

Cheltenham

Country

United Kingdom

NUTS code

- UKK13 - Gloucestershire

National registration number

09379344

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Sage Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

Sage Designs Ltd

Linden House

Staunton

Country

United Kingdom

NUTS code

- UKK13 - Gloucestershire

National registration number

02429783

The contractor is an SME

No

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

Total value of the contract/lot: £800,000

Section V. Award of contract

Contract No

PR18100/Santane Lot 2

Lot No

2

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

5 January 2021

V.2.2) Information about tenders

Number of tenders received: 15

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

V.2.3) Name and address of the contractor

Santane Ltd

272 Bath St

Glasgow

Country

United Kingdom

NUTS code

- UKM82 - Glasgow City

National registration number

SC379052

The contractor is an SME

Yes

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

Total value of the contract/lot: £800,000

Section VI. Complementary information

VI.3) Additional information

To view this notice, please click here:

<https://www.delta-esourcing.com/delta/viewNotice.html?noticeId=577603773>

GO Reference: GO-2021326-PRO-17994413

VI.4) Procedures for review

VI.4.1) Review body

UK Research and Innovation

Polaris House, North Star Avenue

Swindon

SN2 1FL

Country

United Kingdom