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Contract

# **DiRAC3 (Tursa) MPP HPC System**

The University of Edinburgh

F20: Modification notice

Notice identifier: 2022/S 000-035429

Procurement identifier (OCID): ocds-h6vhtk-038d8d

Published 14 December 2022, 4:29pm

## Section I: Contracting authority/entity

## I.1) Name and addresses

The University of Edinburgh

Old College, South Bridge

**EDINBURGH** 

EH8 9YL

#### Contact

Tony Newjem

#### **Email**

Tony.Newjem@ed.ac.uk

## **Telephone**

+44 1316509136

## Country

United Kingdom

**NUTS** code

UKM75 - Edinburgh, City of

National registration number

SC005336

Internet address(es)

Main address

https://www.ed.ac.uk

Buyer's address

 $\underline{https://www.publiccontractsscotland.gov.uk/search/Search\_AuthProfile.aspx?ID=AA0010}{7}$ 

# **Section II: Object**

## II.1) Scope of the procurement

## II.1.1) Title

DiRAC3 (Tursa) MPP HPC System

Reference number

MT0958

## II.1.2) Main CPV code

• 30211100 - Super computer

#### II.1.3) Type of contract

Supplies

## II.2) Description

## II.2.1) Title

Servers, Storage and Solutions National Agreement (SSSNA) Lot 3B

Lot No

3

#### II.2.2) Additional CPV code(s)

• 30211500 - Central processing unit (CPU) or processors

## II.2.3) Place of performance

**NUTS** codes

• UKM73 - East Lothian and Midlothian

Main site or place of performance

ACF Building, Edinburgh Technopole, Bush Estate, PENICUIK, Midlothian, EH26 0QA.

## II.2.4) Description of the procurement at the time of conclusion of the contract:

The original procurement was a further competition (reference MT0958) against the

Southern Universities Purchasing Consortium framework agreement Servers, Storage and Solutions National Agreement (SSSNA) Ref: 2016/2 Lot 3B. This contract amendment is for an upgrade of the existing DiRAC3 MPP High Performance Computing system purchased through that further competition, and is being conducted as a direct award against the same SSSNA agreement, (call-off reference DA0183) comprising an additional 64 GPU nodes and associated racking, networking and storage, all as provided for in the original invitation to tender reference MT0958 (PCS Contract Award Notice Ref:639916).

# II.2.7) Duration of the contract, framework agreement, dynamic purchasing system or concession

Start date

15 January 2021

End date

14 January 2025

### 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.2) Administrative information

IV.2.1) Contract award notice concerning this contract

Notice number: <u>2016/S 061-103632</u>

## Section V. Award of contract/concession

#### **Contract No**

MT0958

Lot No

3

#### **Title**

Servers, Storage and Solutions National Agreement (SSSNA) Lot 3B

## V.2) Award of contract/concession

## V.2.1) Date of conclusion of the contract/concession award decision:

15 January 2021

## V.2.2) Information about tenders

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

## V.2.3) Name and address of the contractor/concessionaire

Atos IT Services UK Limited

Second Floor, MidCity Place,, 71, High Holborn

London

WC1V 6EA

Email

max.vonbonin@atos.net

Telephone

+44 7508897141

Country

**United Kingdom** 

**NUTS** code

• UK - United Kingdom

Internet address

https://atos.net/en/solutions/high-performance-computing-hpc

The contractor/concessionaire is an SME

No

V.2.4) Information on value of the contract/lot/concession (at the time of conclusion of the contract;excluding VAT)

Total value of the procurement: £6,580,000

## **Section VI. Complementary information**

## VI.3) Additional information

(SC Ref:716883)

# VI.4) Procedures for review

VI.4.1) Review body

Edinburgh Sheriff Court and Justice of the Peace Court

Sheriff Court House, 27 Chambers Street

**EDINBURGH** 

EH1 1LB

Email

edinburgh@scotscourt.gov.uk

Telephone

+44 1312252525

Country
United Kingdom
Internet address
https://www.scotcourts.gov.uk/the-courts/court-locations/edinburgh-sheriff-court-and-justice-of-the-peace-court
VI.4.2) Body responsible for mediation procedures
Edinburgh Sheriff Court and Justice of the Peace Court
Sheriff Court House, 27 Chambers Street
EDINBURGH
EH1 1LB
Email
edinburgh@scotscourt.gov.uk
Telephone
+44 1312252525
Country
United Kingdom
Internet address

 $\underline{https://www.scotcourts.gov.uk/the-courts/court-locations/edinburgh-sheriff-court-and-justice-of-the-peace-court}$ 

## Section VII: Modifications to the contract/concession

## VII.1) Description of the procurement after the modifications

## VII.1.1) Main CPV code

• 30211100 - Super computer

### VII.1.2) Additional CPV code(s)

• 30237000 - Parts, accessories and supplies for computers

## VII.1.3) Place of performance

**NUTS** code

• UKM73 - East Lothian and Midlothian

Main site or place of performance

ACF Building, Edinburgh Technopole, Bush Estate, PENICUIK, Midlothian, EH26 0QA

#### VII.1.4) Description of the procurement:

Expansion of the original DiRAC3 MPP HPC system with an additional 64 GPU nodes plus associated racking, networking, storage and data curation.

# VII.1.5) Duration of the contract, framework agreement, dynamic purchasing system or concession

Start date

15 January 2021

End date

14 January 2025

#### VII.1.6) Information on value of the contract/lot/concession (excluding VAT)

Total value of the contract/lot/concession:

£11,668,000

#### VII.1.7) Name and address of the contractor/concessionaire

Atos IT Services UK Limited

Second Floor, MidCity Place,, 71, High Holborn

London

WC1V 6EA

Email

max.vonbonin@atos.net

Telephone

+44 7508897141

Country

**United Kingdom** 

**NUTS** code

• UK - United Kingdom

The contractor/concessionaire is an SME

No

## VII.2) Information about modifications

#### VII.2.1) Description of the modifications

Nature and extent of the modifications (with indication of possible earlier changes to the contract):

Additional 64 GPU nodes to the existing DiRAC3 MPP HPC system as provided for in the original further competition Invitation to Tender reference MT0958, plus associated additional racking, networking / interconnnects, storage and data curation.

#### VII.2.2) Reasons for modification

Need for additional works, services or supplies by the original contractor/concessionaire.

Description of the economic or technical reasons and the inconvenience or duplication of cost preventing a change of contractor:

Additional funding to enhance the productivity of this shared resource for the higher

education particle physics and astronomy community. As we are building onto an existing Bull Sequana XH2000 HPC system with additional Bull Sequana XH2000 blades, no other supplier's products would be compatible, and ongoing maintenance and support from two suppliers would be disproportionately technically difficult.

## VII.2.3) Increase in price

Updated total contract value before the modifications (taking into account possible earlier contract modifications, price adaptions and average inflation)

Value excluding VAT: £6,580,000

Total contract value after the modifications

Value excluding VAT: £11,668,000