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Tender

YPO - 001126 - Cloud Services, Data Centre Management and Transformation Solutions

YPO

Association of North East Councils, trading as the North East Procurement Organisation (NEPO)

F02: Contract notice

Notice identifier: 2023/S 000-017919

Procurement identifier (OCID): ocds-h6vhtk-0330f6

Published 23 June 2023, 11:53am

The closing date and time has been changed to:

18 August 2023, 2:00pm

See the [change notice](#).

Section I: Contracting authority

I.1) Name and addresses

YPO

41 Industrial Park

Wakefield

WF2 0XE

Contact

Contracts Team

Email

Contracts@ypo.co.uk

Telephone

+44 01924664685

Country

United Kingdom

Region code

UKE45 - Wakefield

Internet address(es)

Main address

<http://www.ypo.co.uk/>

Buyer's address

<https://procontract.due-north.com/register?ReadForm>

I.1) Name and addresses

Association of North East Councils, trading as the North East Procurement Organisation (NEPO)

Northern Design Centre, Abbots Hill, Baltic Business Quarter,

Gateshead

NE8 3DF

Email

joanne.leask@nepo.org

Country

United Kingdom

Region code

UKC - North East (England)

Internet address(es)

Main address

www.nepo.org

I.2) Information about joint procurement

The contract involves joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://procontract.due-north.com/register?ReadForm>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://procontract.due-north.com/register?ReadForm>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

YPO - 001126 - Cloud Services, Data Centre Management and Transformation Solutions

Reference number

001126

II.1.2) Main CPV code

- 72000000 - IT services: consulting, software development, Internet and support

II.1.3) Type of contract

Services

II.1.4) Short description

YPO is the lead Public Sector Buying Organisation for this Framework Agreement working in collaboration with NEPO. YPO are looking for Providers to be appointed onto a Framework Agreement for the provision of Cloud Services, Data Centre Management and Transformation Solutions. YPO's intention is to create a compliant route to market for our customers and also the awarded Suppliers. It is to enable the public sector a route to cloud and datacentre solutions from one Framework with an array of Suppliers and offerings.

II.1.5) Estimated total value

Value excluding VAT: £120,000,000

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

II.2) Description

II.2.1) Title

Lot 1 - Cloud Hosting Services

Lot No

1

II.2.2) Additional CPV code(s)

- 30211200 - Mainframe hardware
- 30212000 - Minicomputer hardware
- 30215000 - Microcomputer hardware
- 44316400 - Hardware
- 48211000 - Platform interconnectivity software package
- 48216000 - Network connectivity terminal emulation software package
- 48221000 - Internet browsing software package
- 48610000 - Database systems
- 48732000 - Data security software package
- 50312300 - Maintenance and repair of data network equipment
- 50312310 - Maintenance of data network equipment
- 50312320 - Repair of data network equipment
- 72000000 - IT services: consulting, software development, Internet and support
- 72212600 - Database and operating software development services
- 72212732 - Data security software development services
- 72300000 - Data services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Lot 1 is for the provision of standard cloud compute requirements and ready to deploy solutions, provided 'as a service model', via a Cloud Infrastructure Service Provider (CISP) or certified reseller.

The purpose of this Lot is to put in place a route for Contracting Authorities to buy their Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) requirements, for hosting their applications in the cloud. The Contracting Authority will use the Providers cloud platform to store and process their data requirements on demand, without the need for capital hardware or additional cloud support services.

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October 2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two

years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 - Cloud Support Services

Lot No

2

II.2.2) Additional CPV code(s)

- 30210000 - Data-processing machines (hardware)
- 30211200 - Mainframe hardware
- 30212000 - Minicomputer hardware
- 30215000 - Microcomputer hardware
- 44316400 - Hardware
- 48216000 - Network connectivity terminal emulation software package
- 48221000 - Internet browsing software package
- 48610000 - Database systems
- 48612000 - Database-management system
- 48613000 - Electronic data management (EDM)
- 48732000 - Data security software package
- 72000000 - IT services: consulting, software development, Internet and support

- 72150000 - Computer audit consultancy and hardware consultancy services
- 72212211 - Platform interconnectivity software development services
- 72212216 - Network connectivity terminal emulation software development services
- 72212451 - Enterprise resource planning software development services
- 72212600 - Database and operating software development services
- 72212610 - Database software development services
- 72228000 - Hardware integration consultancy services
- 72251000 - Disaster recovery services
- 72300000 - Data services
- 72311100 - Data conversion services
- 72312100 - Data preparation services
- 72315000 - Data network management and support services
- 72315100 - Data network support services
- 72315200 - Data network management services
- 72320000 - Database services
- 72322000 - Data management services
- 72400000 - Internet services
- 72800000 - Computer audit and testing services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Lot 2 is for the provision of Cloud Support Services which assist customers with supportive cloud services to build, manage, develop, maintain and/or modernise their cloud environment and deliver desired outcomes.

This Lot covers all the cloud utilities available within Lot 1 – Cloud Hosting, but with additional service wrap support such as deployment and management of a cloud

environment to allow Contracting Authorities to procure within a single Lot.

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October 2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The

maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 3 - Cloud and Hybrid Transformation Solutions

Lot No

3

II.2.2) Additional CPV code(s)

- 30211200 - Mainframe hardware
- 30212000 - Minicomputer hardware
- 30215000 - Microcomputer hardware
- 32260000 - Data-transmission equipment
- 32580000 - Data equipment
- 44316400 - Hardware
- 48216000 - Network connectivity terminal emulation software package
- 48221000 - Internet browsing software package
- 48612000 - Database-management system
- 48613000 - Electronic data management (EDM)
- 48732000 - Data security software package
- 51611100 - Hardware installation services
- 72000000 - IT services: consulting, software development, Internet and support
- 72212600 - Database and operating software development services

- 72212732 - Data security software development services
- 72300000 - Data services
- 79415200 - Design consultancy services
- 79933000 - Design support services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Lot 3 is for the provision of an end-to-end cloud and hybrid transformation solutions, which are designed to assist and support a Contracting Authority with their cloud and data strategy, from initial point of discovery and analysis, through to end service delivery and management.

The purpose of this Lot is for the Contracting Authority to align with a strategic service Provider who will collaborate with the Contracting Authority throughout their transformation project, no matter the size of the requirement, or length of the journey, to successfully migrate their services to the right workload for their environment.

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October 2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 4 - Data Centre Solutions, Design & Build

Lot No

4

II.2.2) Additional CPV code(s)

- 22314000 - Designs
- 31120000 - Generators

- 31156000 - Interruptible power supplies
- 31161200 - Gas cooling systems
- 31174000 - Power supply transformers
- 31625100 - Fire-detection systems
- 31682510 - Emergency power systems
- 35111500 - Fire suppression system
- 39151100 - Racking
- 42000000 - Industrial machinery
- 42500000 - Cooling and ventilation equipment
- 44000000 - Construction structures and materials; auxiliary products to construction (except electric apparatus)
- 44100000 - Construction materials and associated items
- 44110000 - Construction materials
- 44111000 - Building materials
- 44482000 - Fire-protection devices
- 45000000 - Construction work
- 45314300 - Installation of cable infrastructure
- 45314320 - Installation of computer cabling
- 45315000 - Electrical installation work of heating and other electrical building-equipment
- 45317300 - Electrical installation work of electrical distribution apparatus
- 45331230 - Installation work of cooling equipment
- 45343210 - CO2 fire-extinguishing equipment installation work
- 48321100 - Computer-aided design (CAD) system
- 50532400 - Repair and maintenance services of electrical distribution equipment
- 51000000 - Installation services (except software)
- 51611100 - Hardware installation services

- 71220000 - Architectural design services
- 71311300 - Infrastructure works consultancy services
- 71316000 - Telecommunication consultancy services
- 71321000 - Engineering design services for mechanical and electrical installations for buildings
- 71334000 - Mechanical and electrical engineering services
- 72000000 - IT services: consulting, software development, Internet and support
- 72100000 - Hardware consultancy services
- 72228000 - Hardware integration consultancy services
- 79212000 - Auditing services
- 79415200 - Design consultancy services
- 79932000 - Interior design services
- 79933000 - Design support services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Lot 4 is for the provision of Data Centre Solutions, incorporating design and build, to assist Contracting Authority's with the planning, development and/or enhancement of their current or future environment(s).

The Provider/s must be able to assist with on or off premise infrastructure providing a range of data centre solutions including but not limited to new build, refurbishment of existing structures, environment upgrades, modular, prefabricated and micro data centres (such as but not limited to server rooms).

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October 2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 5 - Data Centre Maintenance & Support

Lot No

5

II.2.2) Additional CPV code(s)

- 31000000 - Electrical machinery, apparatus, equipment and consumables; lighting
- 31700000 - Electronic, electromechanical and electrotechnical supplies
- 33158000 - Electrical, electromagnetic and mechanical treatment
- 35111500 - Fire suppression system
- 39151100 - Racking
- 42000000 - Industrial machinery
- 42500000 - Cooling and ventilation equipment
- 44175000 - Panels
- 44482000 - Fire-protection devices
- 45314300 - Installation of cable infrastructure
- 45314320 - Installation of computer cabling
- 45315000 - Electrical installation work of heating and other electrical building-equipment
- 45317300 - Electrical installation work of electrical distribution apparatus
- 45331230 - Installation work of cooling equipment
- 45343210 - CO2 fire-extinguishing equipment installation work
- 50312300 - Maintenance and repair of data network equipment
- 50312310 - Maintenance of data network equipment
- 50532300 - Repair and maintenance services of generators
- 50532400 - Repair and maintenance services of electrical distribution equipment
- 50710000 - Repair and maintenance services of electrical and mechanical building installations

- 51000000 - Installation services (except software)
- 51100000 - Installation services of electrical and mechanical equipment
- 51611100 - Hardware installation services
- 71311300 - Infrastructure works consultancy services
- 71321000 - Engineering design services for mechanical and electrical installations for buildings
- 71334000 - Mechanical and electrical engineering services
- 72000000 - IT services: consulting, software development, Internet and support
- 72100000 - Hardware consultancy services
- 72228000 - Hardware integration consultancy services
- 79212000 - Auditing services
- 79415200 - Design consultancy services
- 79933000 - Design support services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Under Lot 5 the Contracting Authority will be buying Data Centre Maintenance and Support with the operational services associated. The service Provider shall provide guidance to the Contracting Authority where appropriate, on the type of services best suited to their requirements within the remit of this Lot.

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October 2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 6 - Colocation Services

Lot No

6

II.2.2) Additional CPV code(s)

- 30210000 - Data-processing machines (hardware)
- 31120000 - Generators
- 31156000 - Interruptible power supplies
- 31161200 - Gas cooling systems
- 31174000 - Power supply transformers
- 31625100 - Fire-detection systems
- 31682510 - Emergency power systems
- 32260000 - Data-transmission equipment
- 32580000 - Data equipment
- 35111500 - Fire suppression system
- 39151100 - Racking
- 42000000 - Industrial machinery
- 42500000 - Cooling and ventilation equipment
- 44175000 - Panels
- 44316400 - Hardware
- 44482000 - Fire-protection devices
- 45314300 - Installation of cable infrastructure
- 45314320 - Installation of computer cabling
- 45315000 - Electrical installation work of heating and other electrical building-equipment
- 45317300 - Electrical installation work of electrical distribution apparatus
- 45331230 - Installation work of cooling equipment
- 45343210 - CO2 fire-extinguishing equipment installation work

- 48216000 - Network connectivity terminal emulation software package
- 48220000 - Internet and intranet software package
- 48221000 - Internet browsing software package
- 50312300 - Maintenance and repair of data network equipment
- 50312310 - Maintenance of data network equipment
- 50312320 - Repair of data network equipment
- 50532300 - Repair and maintenance services of generators
- 50532400 - Repair and maintenance services of electrical distribution equipment
- 51000000 - Installation services (except software)
- 51112000 - Installation services of electricity distribution and control equipment
- 51700000 - Installation services of fire protection equipment
- 71311300 - Infrastructure works consultancy services
- 71316000 - Telecommunication consultancy services
- 71321000 - Engineering design services for mechanical and electrical installations for buildings
- 71334000 - Mechanical and electrical engineering services
- 72000000 - IT services: consulting, software development, Internet and support
- 72251000 - Disaster recovery services
- 72514100 - Facilities management services involving computer operation
- 72800000 - Computer audit and testing services
- 79212000 - Auditing services
- 79415200 - Design consultancy services
- 79933000 - Design support services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Lot 6 is for the provision of colocation services, which allows a Contracting Authority to rent dedicated and lockable space for the housing of their existing IT equipment (such as servers and associated hardware). The racks, cages and/or rooms, are housed at a colocation service Providers data centre facility to host the Contracting Authorities services from an alternative site to their own. A colocation facility can be utilised for a primary or secondary data centre.

II.2.5) Award criteria

Quality criterion - Name: Non-Cost (Quality) / Weighting: 55%

Quality criterion - Name: Social Value/Sustainability / Weighting: 15%

Cost criterion - Name: Cost / Weighting: 30%

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

Start date

16 October 2023

End date

15 October 2027

This contract is subject to renewal

Yes

Description of renewals

There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The Framework Agreement will cover the period from 16th October 2023 – 15th October

2025 with the option of 1 x 24 months extension to 15th October 2027, after the initial two years. The decision to extend the Framework period will be taken by the end of June 2025 and will be dependent on satisfactory completion of all aspects of the Framework to date, the current market conditions for this category and YPO's contracting structures. Suppliers will be made aware of the decision to take extensions 3 months prior. The maximum contract period will therefore be 4 years, from 16th October 2023 – 15th October 2027.

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 III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions

Organisations must ensure that they are not in breach of any of the mandatory or discretionary exclusions contained in Regulation 57 of the Public Contracts Regulations 2015. Please refer to the Tender Documentation/Online Tender located on our E-Procurement system. The web address can be found under 'Procurement Documents' in the 'Communication' section of this notice.

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

Please refer to the Framework Agreement Terms and Conditions located in our E-Procurement system. The web address can be found under 'Procurement Documents' in the 'Communication' Section in this notice.

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

Framework agreement with several operators

In the case of framework agreements, provide justification for any duration exceeding 4 years:

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: [2022/S 000-010840](#)

IV.2.2) Time limit for receipt of tenders or requests to participate

Originally published as:

Date

4 August 2023

Local time

2:00pm

Changed to:

Date

18 August 2023

Local time

2:00pm

See the [change notice](#).

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

IV.2.6) Minimum time frame during which the tenderer must maintain the tender

Duration in months: 4 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

4 August 2023

Local time

2:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: Yes

Estimated timing for further notices to be published: There is a possibility that this Framework will be subject to renewal after 3.5 years from the commencement date

VI.3) Additional information

YPO are purchasing on behalf of other contracting authorities. Please see the below link for details: <https://www.ypo.co.uk/about/customers/missible-users>

YPO will incorporate a standstill period at the point of notification of the award of the contract is provided to all bidders. The standstill period will be for a minimum of 10 calendar days and provides time for unsuccessful tenderers to challenge the award decision before the contract is entered into. The Public Contract Regulations 2015 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).

VI.4) Procedures for review

VI.4.1) Review body

High Court of England and Wales

London

Country

United Kingdom