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Contract

## **2726 - Digital and Data Framework**

CENTRE FOR PROCESS INNOVATION LIMITED

F03: Contract award notice

Notice identifier: 2023/S 000-026889

Procurement identifier (OCID): ocds-h6vhtk-0397b0

Published 12 September 2023, 10:19am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

CENTRE FOR PROCESS INNOVATION LIMITED

Wilton

REDCAR

TS104RF

#### **Contact**

CPI Procurement

#### **Email**

[e-tendering@uk-cpi.com](mailto:e-tendering@uk-cpi.com)

#### **Telephone**

+44 1740625716

#### **Country**

United Kingdom

**Region code**

UKC12 - South Teesside

**Companies House**

05002194

**Internet address(es)**

Main address

<https://www.uk-cpi.com/>

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Innovation Technology

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**Section II: Object**

**II.1) Scope of the procurement**

**II.1.1) Title**

2726 - Digital and Data Framework

Reference number

2726

**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**

Framework for Data collection, and next generation digital systems

### **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: £850,000

## **II.2) Description**

### **II.2.1) Title**

Fully managed edge/cloud hybrid deployments

Lot No

1

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

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

### **II.2.3) Place of performance**

NUTS codes

- UKC - North East (England)

### **II.2.4) Description of the procurement**

A cloud/edge solution to facilitate selective processing of data from the data historian of Lot 4 either locally or within the cloud utilising established managed services. A deployment at multiple sites is desirable so please state deployment costs on a 'per site basis' where possible. CPI is seeking an innovative solution that (if possible) is agnostic to the cloud platform provider and that provides the option for CPI's clients to link-up their corporate cloud account to our hybrid deployment, thus allowing all data streams to be channelled directly to their own data lake (for example)

### **II.2.5) Award criteria**

Quality criterion - Name: Technical Responses (URS / Weighting: 40

Quality criterion - Name: Methodology / Weighting: 15

Quality criterion - Name: Technical Support / Weighting: 15

Price - Weighting: 30

### **II.2.11) Information about options**

Options: No

## **II.2) Description**

### **II.2.1) Title**

Data Hub and Namespace creation & operationalisation

Lot No

2

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

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

### **II.2.3) Place of performance**

NUTS codes

- UKC - North East (England)

### **II.2.4) Description of the procurement**

The purpose of this lot is to utilise the open-source namespace framework developed by AMRC and integrate the packaging rig within a data-hub (See <https://factoryplus.app.amrc.co.uk/> for a full description of the framework). Alternative approaches to a purely opensource solution will be considered providing the overall philosophy of the framework is upheld. Where possible, multiple options for the hardware and connectivity modules stated in the URS should be supplied.

### **II.2.5) Award criteria**

Quality criterion - Name: Technical Responses (URS) / Weighting: 40

Quality criterion - Name: Methodology / Weighting: 15

Quality criterion - Name: Technical Support / Weighting: 15

Price - Weighting: 30

### **II.2.11) Information about options**

Options: No

## **II.2) Description**

### **II.2.1) Title**

Data historian creation and operationalisation (including software licensing)

Lot No

3

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

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

### **II.2.3) Place of performance**

NUTS codes

- UKC - North East (England)

### **II.2.4) Description of the procurement**

A standardised data historian including process monitoring software that can be configured by an automation engineer to interface with the PLCs, IPCs, and SCADA/DCS system that comprises the packaging line. Please provide multiple, best in class, options for monitoring/historian software, along with a number of hardware options that are reasonable, based on the value of this lot

### **II.2.5) Award criteria**

Quality criterion - Name: Technical Responses (URS) / Weighting: 40

Quality criterion - Name: Methodology / Weighting: 15

Quality criterion - Name: Technical Support / Weighting: 15

Price - Weighting: 30

### **II.2.11) Information about options**

Options: No

## **II.2) Description**

### **II.2.1) Title**

Technical support and consultancy

Lot No

4

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

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

### **II.2.3) Place of performance**

NUTS codes

- UKC - North East (England)

### **II.2.4) Description of the procurement**

The purpose of this Lot is to provide CPI with technical consultancy and support across all of the themes covered by Lots 1-3 and provide a means for reviewing implementation plans, network infrastructure, cybersecurity, and overall systems architecture

### **II.2.5) Award criteria**

Quality criterion - Name: Technical Responses (URS) / Weighting: 40

Quality criterion - Name: Methodology / Weighting: 15

Quality criterion - Name: Technical Support / Weighting: 15

Price - Weighting: 30

### **II.2.11) Information about options**

Options: 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: No

### **IV.2) Administrative information**

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2023/S 000-001231](#)

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## **Section V. Award of contract**

### **Contract No**

2726

### **Lot No**

1

### **Title**

Fully managed edge/cloud hybrid deployments

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

31 August 2023

#### **V.2.2) Information about tenders**

Number of tenders received: 3

Number of tenders received from SMEs: 3

Number of tenders received by electronic means: 3

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

**V.2.3) Name and address of the contractor**

Parallax Agency Ltd

The Elbow Rooms, Call Lane

Leeds

LS1 6DT

Country

United Kingdom

NUTS code

- UKE42 - Leeds

Companies House

07430032

The contractor is an SME

Yes

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

Initial estimated total value of the contract/lot: £350,000

Total value of the contract/lot: £350,000



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## **Section V. Award of contract**

### **Contract No**

2726

### **Lot No**

2

### **Title**

Data Hub and Namespace creation & operationalisation

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section V. Award of contract**

### **Contract No**

2726

### **Lot No**

3

### **Title**

Data historian creation and operationalisation (including software licensing)

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section V. Award of contract**

### **Contract No**

2726

### **Lot No**

4

### **Title**

Technical support and consultancy

A contract/lot is awarded: No

### **V.1) Information on non-award**

The contract/lot is not awarded

Other reasons (discontinuation of procedure)

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Glasgow Sheriff Court and Justice of the Peace Court

Sheriff Clerk's Office PO Box 23 1 Carlton Place

Glasgow

G5 9DA

Country

United Kingdom