

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/019131-2023>

Award

## **Shibboleth Development Agreement**

Jisc

F15: Voluntary ex ante transparency notice

Notice identifier: 2023/S 000-019131

Procurement identifier (OCID): ocds-h6vhtk-03defb

Published 5 July 2023, 11:54am

### **Section I: Contracting authority/entity**

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

Jisc

4 Portwall Lane

Bristol

BS1 6NB

#### **Contact**

Tony Claxton

#### **Email**

[procurement@jisc.ac.uk](mailto:procurement@jisc.ac.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**National registration number**

05747339

**Internet address(es)**

Main address

<https://www.jisc.ac.uk>

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

Body governed by public law

**I.5) Main activity**

Education

---

## **Section II: Object**

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

#### **II.1.1) Title**

Shibboleth Development Agreement

Reference number

Proc2000

#### **II.1.2) Main CPV code**

- 72200000 - Software programming and consultancy services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular development of SP, software installation on IdP and SP, IdP's attribute capabilities and embedded discovery service.

#### **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: £392,118.60

### **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

1

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular development of SP, software installation on IdP and SP, IdP's attribute capabilities and embedded discovery service.

### **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

## **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

2

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular aggregation of metadata.

#### **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

### **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

3

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular LDAP library author, and LDAP support consultant.

### **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

## **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

4

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular project infrastructure, testing and IdP consent support.

### **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

## **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

5

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

In particular development of the OIDC extension to the Shibboleth Identity Provider.

### **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

## **II.2) Description**

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

Shibboleth Developer Agreement

Lot No

6

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

- 72200000 - Software programming and consultancy services

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

NUTS codes

- UK - United Kingdom

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

Development of the Shibboleth suite of software that enables web single sign-on to online resources in higher education, further education and research communities.

### **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

---

## Section IV. Procedure

### IV.1) Description

#### IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

Shibboleth is a collaborative open source software project that supports access to research

and education resources. Development of the suite of software requires advanced C++ and

Java programming skills, knowledge of cryptographic techniques including XML Signature

and Encryption, and extensive experience with Security Assertion Markup Language

(SAML). Developers are required to have in-depth knowledge of the structure and processes

of the Shibboleth modules, have familiarisation with other single sign-on technologies such

as OAuth and OpenID Connect, and actively contribute to the SAML standardisation process

under the Organization for the Advancement of Structured Information Standards (OASIS).

#### IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: Yes

---

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

### **Lot No**

1

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

31 May 2023

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

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

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

Steading System Software LLP

East Lothian

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: £87,285

---

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

### **Lot No**

2

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

31 May 2023

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

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

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

Ian A. Young

Edinburgh

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: £106,886.40

---

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

### **Lot No**

3

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

31 May 2023

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

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

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

Dytrino LLC

Christianburg

Country

United States

NUTS code

- US - United States

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: 12,751.20 USD

---

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

### **Lot No**

4

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

31 May 2023

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

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

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

Dragon ACEA LLC

Summertown

Country

United States

NUTS code

- US - United States

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: 102,672 USD

---

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

### **Lot No**

5

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

31 May 2023

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

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

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

Nimble IDM Limited

Tampere

Country

Finland

NUTS code

- FI - Finland

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: 82,524 EUR

---

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

### **Lot No**

6

### **Title**

Shibboleth Developer Agreement

A contract/lot is awarded: Yes

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

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

30 May 2023

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

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

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

Internet 2

100 Phoenix Drive, Suite 111, Ann Arbor, MI 48108

Ann Arbor

Country

United States

NUTS code

- US - United States

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: 159,600 USD

---

## **Section VI. Complementary information**

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

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

Jisc Services Limited

4 Portwall Lane

Bristol

BS1 6NB

Email

[procurement@jisc.ac.uk](mailto:procurement@jisc.ac.uk)

Country

United Kingdom

#### **VI.4.3) Review procedure**

Precise information on deadline(s) for review procedures

Jisc Services Limited has incorporated a standstill period at the point that information on the

award of the contract was communicated to suppliers. This notification provides information

on the award decision. The standstill period, which will be for a minimum of 10 calendar days, provides time for suppliers to challenge the award decision before the contract is

entered into. The Public Contracts Regulations 2015 article 91 provides 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).