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Contract

## **LoRaWAN Technical Support for Farming Connect Demonstration Site Project**

Menter a Busnes

F03: Contract award notice

Notice identifier: 2021/S 000-012450

Procurement identifier (OCID): ocds-h6vhtk-028a70

Published 3 June 2021, 2:24pm

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

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

Menter a Busnes

Y Parc Gwyddoniaeth, Aberystwyth

Ceredigion

SY23 3AH

#### **Contact**

Dewi Hughes

#### **Email**

[dewi.hughes@menterabusnes.co.uk](mailto:dewi.hughes@menterabusnes.co.uk)

#### **Telephone**

+44 1970636565

#### **Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

[www.menterabusnes.co.uk](http://www.menterabusnes.co.uk)

Buyer's address

[https://www.sell2wales.gov.wales/search/Search\\_AuthProfile.aspx?ID=AA0860](https://www.sell2wales.gov.wales/search/Search_AuthProfile.aspx?ID=AA0860)

**I.2) Information about joint procurement**

The contract is awarded by a central purchasing body

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

Other type

Contractor to Welsh Government

**I.5) Main activity**

Environment

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## **Section II: Object**

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

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

LoRaWAN Technical Support for Farming Connect Demonstration Site Project

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

- 72222300 - Information technology services

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

Services

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

As part of the Farming Connect Programme there are 18 demonstration sites located across Wales. LoRaWAN gateways (Multitech IP67, Lorix One and a RACK unit (sim cards) with public access) have been installed on all sites. All gateways are visible on the Things Network, there are also two sensors available at each site including Elsys.se ESM5k (Temp, Humidity, Light) and Elsys.se ELT-2-i (Soil & Air Temp).

We need technical support to maintain the network of gateways across the demonstration site network, responsibilities include;

1. Provide maintenance including updating software and firmware on gateways and sensors as required (for reference detail of the gateways have been listed in this document previously)
2. Remotely monitor the network of gateways for issues and errors
3. Ensure all gateways are operational and communicating with sensors
4. If there are any maintenance or repairs needed the service provider would be expected to provide a report to Farming Connect on the services required and the estimated costs for undertaking the work (within the following timeline, respond to the issue within 48hrs, rectify the issue within 5 working days).
5. Offer on farm technical support (see map of all demonstration sites) and advice to Farming Connect staff and host farmers, this will also involve working with other organisations that collect and analyse data from the LoRaWAN infrastructure.

6. Able to provide advice and solutions on data visualisation and dashboards, allowing host farmers and consultants to view data in a meaningful way on their mobile devices

7. Provide technical support on sensor procurement and selection

8. Provide sensor set up support and configuration as required

#### **II.1.6) Information about lots**

This contract is divided into lots: No

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

Value excluding VAT: £150,000

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

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

- 72222300 - Information technology services

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

NUTS codes

- UKL - Wales

Main site or place of performance

Wales

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

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2. Remotely monitor the network of gateways for issues and errors
3. Ensure all gateways are operational and communicating with sensors
4. If there are any maintenance or repairs needed the service provider would be expected to provide a report to Farming Connect on the services required and the estimated costs for undertaking the work (within the following timeline, respond to the issue within 48hrs, rectify the issue within 5 working days).
5. Offer on farm technical support (see map of all demonstration sites) and advice to Farming Connect staff and host farmers, this will also involve working with other organisations that collect and analyse data from the LoRaWAN infrastructure.
6. Able to provide advice and solutions on data visualisation and dashboards, allowing host farmers and consultants to view data in a meaningful way on their mobile devices
7. Provide technical support on sensor procurement and selection
8. Provide sensor set up support and configuration as required

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

Quality criterion - Name: Technical / Weighting: 70%

Price - Weighting: 30%

#### **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: Yes

Identification of the project

Farming Connect

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## **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: No

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

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

Notice number: [2021/S 000-000796](#)

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

A contract/lot is awarded: Yes

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

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

15 March 2021

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

Number of tenders received: 15

Number of tenders received from SMEs: 15

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 15

Number of tenders received by electronic means: 15

The contract has been awarded to a group of economic operators: Yes

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

Vindico ICS Ltd

Parc Y Scarlets, Parc Pemberton Retail Park

Llanelli

SA149UZ

Telephone

+44 1554858108

Country

United Kingdom

NUTS code

- UKL14 - South West Wales

The contractor is an SME

Yes

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

DataCymru Ltd

Ty Uchaf, Tanysgafell, Bethesda

Bangor

LL574AJ

Telephone

+44 7596154845

Country

United Kingdom

NUTS code

- UKL12 - Gwynedd

The contractor is an SME

Yes

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

Egin Cyfyngedig

Gaerwen

Telephone

+44 1248848068

Country

United Kingdom

NUTS code

- UKL11 - Isle of Anglesey

The contractor is an SME

Yes

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

CT4 Europe Ltd

37 Market Square

Witney

OX286RE

Telephone

+44 7523947787

Country



United Kingdom

NUTS code

- UKJ14 - Oxfordshire

The contractor is an SME

Yes

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

Annwen Ltd

11 Wind Street

Swansea

SA11DP

Telephone

+44 7731712123

Country

United Kingdom

NUTS code

- UKL1 - West Wales and the Valleys

The contractor is an SME

Yes

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

Internet Projects

73 Heathfield Road, Gabalfa

Cardiff

CF143JX

Telephone

+44 7843017835

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

Yes

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

Netmore IoT Solutions Ltd

10 Wellington St

Cambridge

Cb11HW

Telephone

+44 7827999060

Country

United Kingdom

NUTS code

- UKH12 - Cambridgeshire CC

The contractor is an SME

Yes

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

Fox Tango Asset Protection

The Cottage, Windmill

Pentre Halkyn

CH88EU

Telephone

+44 1244912000

Country

United Kingdom

NUTS code

- UKL23 - Flintshire and Wrexham

The contractor is an SME

Yes

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

EveryThingsConnected Ltd

1 Plas Llyslyn

Carno

SY175JT

Telephone

+44 7790603597

Country

United Kingdom

NUTS code

- UKL24 - Powys

The contractor is an SME

Yes

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

Karmic Synergy

16 Trinity Square

Llandudno

LL302RB

Telephone

+44 1492484060

Country

United Kingdom

NUTS code

- UKL - Wales

The contractor is an SME

Yes

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

Coraledge Ltd (Thingitude)

10 Shenstone Road

Reading

RG20DT

Telephone

+44 7771870731

Country

United Kingdom

NUTS code

- UKJ11 - Berkshire

The contractor is an SME

Yes

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

ANTUR TEIFI LTD

Business Park, Aberarad

NEWCASTLE EMLYN

SA389DB

Telephone

+44 1239710238

Fax

+44 1239710358

Country

United Kingdom

NUTS code

- UKL14 - South West Wales

The contractor is an SME

Yes

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

Cloud Energy Software Ltd

Enterprise House, Lloyd Street North, Manchester Science Park

Manchester

M156SE

Telephone

+44 7947479993

Country

United Kingdom

NUTS code

- UKD36 - Greater Manchester North West

The contractor is an SME

Yes

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

Techbrain Consultancy Ltd

International House, 12 Holborn Viaduct

London

EC1A

Telephone

+44 8438490564

Country

United Kingdom

NUTS code

- UKG13 - Warwickshire

The contractor is an SME

Yes

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

Thule Services

20 Dennyduff Road

Fraserburgh

AB439LX

Telephone

+44 7788340588

Country

United Kingdom

NUTS code

- UKM50 - Aberdeen City and Aberdeenshire

The contractor is an SME

Yes

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

Total value of the contract/lot: £150,000

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## **Section VI. Complementary information**

### **VI.3) Additional information**

(WA Ref:109828)

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

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

High Court

Royal Courts of Justice, The Strand

London

WC2A 2LL

Telephone

+44 2079477501

Country

United Kingdom