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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

Telephone

+44 1970636565

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

www.menterabusnes.co.uk

Buyer's address

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

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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3. Ensure all gateways are operational and communicating with sensors
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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

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](#)

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 Llysyn

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

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