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Opportunity

044-1021OET Solar Induced Fluorescence Imaging Sensor Solution

AGRI-EPI CENTRE LIMITED

F02: Contract notice

Notice reference: 2021/S 000-027250

Published: 29 October 2021, 8:01pm

Section I: Contracting authority

I.1) Name and addresses

AGRI-EPI CENTRE LIMITED

Northern Agri-Tech Innovation Hub, ROSLIN

EDINBURGH

EH25 9RG

Contact

Procurement Department

Email

procurement@agri-epicentre.com

Country

United Kingdom

NUTS code

UKM73 - East Lothian and Midlothian

Internet address(es)

Main address

<https://agri-epicentre.com/>

I.3) Communication

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

<https://ne1procurementservices.com>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://ne1procurementservices.com>

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research & Technology Agriculture and related sectors

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

044-1021OET Solar Induced Fluorescence Imaging Sensor Solution

Reference number

044-1021OET

II.1.2) Main CPV code

- 35125100 - Sensors

II.1.3) Type of contract

Supplies

II.1.4) Short description

Agri-EPI Centre is seeking bids from qualified and experienced suppliers who can provide a sensor to detect and image Solar Induced Fluorescence (SIF) to assist in the assessment of plant health during outdoor trials. This sensor is intended to be largely ground based when deployed with the possibility to deploy it on a UAV or UGV when required. In these deployment scenarios the sensor will be able to detect and measure the SIF signal in daylight. The sensor will not be provided standalone but will come with all software and support infrastructure required for successful deployment, such as weather resistant enclosure and a linear/rotational actuator. This sensor system will eventually be deployed with various AEC partners in multiple usage scenarios.

II.1.5) Estimated total value

Value excluding VAT: £190,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Agri-EPI Centre is seeking bids from qualified and experienced suppliers who can provide a sensor to detect and image Solar Induced Fluorescence (SIF) to assist in the assessment of plant health during outdoor trials. This sensor is intended to be largely ground based when deployed with the possibility to deploy it on a UAV or UGV when required. In these deployment scenarios the sensor will be able to detect and measure the SIF signal in daylight. The sensor will not be provided standalone but will come with all software and support infrastructure required for successful deployment, such as weather resistant enclosure and a linear/rotational actuator. This sensor system will eventually be deployed with various AEC partners in multiple usage scenarios.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Duration in months

48

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: No

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: Yes

IV.2) Administrative information

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

Date

30 November 2021

Local time

12:00pm

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: 3 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

30 November 2021

Local time

1:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.4) Procedures for review

VI.4.1) Review body

The High Court

London

Country

United Kingdom