This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/007917-2022">https://www.find-tender.service.gov.uk/Notice/007917-2022</a>

Tender

# UKRI-2006 Photovoltaic System Components for Bird Island, Antarctica

**UK Research & Innovation** 

F02: Contract notice

Notice identifier: 2022/S 000-007917

Procurement identifier (OCID): ocds-h6vhtk-032587

Published 23 March 2022, 4:15pm

# **Section I: Contracting authority**

# I.1) Name and addresses

**UK Research & Innovation** 

British Antarctic Survey, Highcross, Madingley Rd

Cambridge

CB3 0ET

#### Contact

Laura Ross

#### **Email**

basprocurement@ukri.org

## **Telephone**

+44 1223221400

## Country

**United Kingdom** 

**NUTS** code

UKH12 - Cambridgeshire CC

Internet address(es)

Main address

https://www.ukri.org

Buyer's address

https://ukri.delta-esourcing.com/delta/project/

# I.3) Communication

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

https://www.delta-esourcing.com/tenders/UK-UK-Cambridge:-Solar-panels./89M422BMY7

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted to the above-mentioned address

# I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research and Innovation

**Section II: Object** 

II.1) Scope of the procurement

II.1.1) Title

UKRI-2006 Photovoltaic System Components for Bird Island, Antarctica

Reference number

**UKRI-2006** 

# II.1.2) Main CPV code

• 09331000 - Solar panels

## II.1.3) Type of contract

**Supplies** 

## II.1.4) Short description

As part of The British Antarctic Survey's commitment to achieving Net Zero, there is a requirement to reduce the use of Marine Gas Oil (MGO) at all of its research stations. At present Bird Island Research Station's electricity is generated soley by 25kW three phase MGO generating sets (one operating and one on standby).

This project is for the design and supply of a photovoltaic (PV) system covering the majority of suitable, existing roof space.

The PV system must be compatible with SMA's grid forming battery inverters (Sunny Islands)

#### II.1.5) Estimated total value

Value excluding VAT: £340,000

#### II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

# II.2) Description

## II.2.1) Title

Provision of photovoltaic arrays and associated inverters for Bird Island Research Station

Lot No

#### UKRI-2006a

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

• 09331000 - Solar panels

### II.2.3) Place of performance

**NUTS** codes

• UKH12 - Cambridgeshire CC

Main site or place of performance

Cambridgeshire CC

## II.2.4) Description of the procurement

As part of The British Antarctic Survey's commitment to achieving Net Zero, there is a requirement to reduce the use of Marine Gas Oil (MGO) at all of its research stations. At present Bird Island Research Station's electricity is generated soley by 25kW three phase MGO generating sets (one operating and one on standby).

This project is for the design and supply of a photovoltaic (PV) system covering the majority of suitable, existing roof space.

The PV system must be compatible with SMA's grid forming battery inverters (Sunny Islands)

# II.2.5) Award criteria

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

#### II.2.6) Estimated value

Value excluding VAT: £100,000

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

**Duration in months** 

6

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

# 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.2.14) Additional information

To respond to this opportunity please click here: <a href="https://ukri.delta-esourcing.com/respond/P528QCJC96">https://ukri.delta-esourcing.com/respond/P528QCJC96</a>

alternatively log into Delta and use the access code P528QCJC96

# II.2) Description

# II.2.1) Title

The provision of Battery Storage and grid forming inverters for Bird Island Research Station

Lot No

2006b

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

• 31422000 - Battery packs

## II.2.3) Place of performance

**NUTS** codes

• UKH12 - Cambridgeshire CC

Main site or place of performance

Cambridgeshire CC

# II.2.4) Description of the procurement

The provision of Battery Storage and grid forming inverters for Bird Island Research Station

## II.2.5) Award criteria

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

#### II.2.6) Estimated value

Value excluding VAT: £239,300

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

Duration in months

6

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

# 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.2.14) Additional information

To respond to this opportunity please click here: <a href="https://ukri.delta-esourcing.com/respond/96B78PRW7S">https://ukri.delta-esourcing.com/respond/96B78PRW7S</a>

Alternatively log into Delta and use Access code 96B78PRW7S

# Section III. Legal, economic, financial and technical information

# III.1) Conditions for participation

# III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

## III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

# III.2) Conditions related to the contract

# III.2.2) Contract performance conditions

Details can be found in the ITT and Specification documents.

# 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

4 May 2022

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

4 May 2022

Local time

12:00pm

Place

Delta E-Tendering

# **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.3) Additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

To access this tender consisting of two lots, please use this access code: 4J2KKT2EG8

To view this notice, please click here:

https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=669151851

GO Reference: GO-2022323-PRO-19845542

# VI.4) Procedures for review

## VI.4.1) Review body

**UKRI Legal Dept** 

Polaris House, North Star Ave

Swindon

SN2 1FL

Country

**United Kingdom**